DOCUMENT RESUME

ED 324 074 JC 900 525

TITLE Anne Arundel Community College Factbook, 1990-1991.
INSTITUTION Anne Arundel Community Coll., Arnold, MD. Office of Planning and Research.
PUB DATE 90
NOTE 93p.
PUB TYPE Statistical Data (110)

EDRS PRICE MF01/PC04 Plus Postage.
DESCRIPTORS College Bound Students; *College Graduates; College Transfer Students; Community Colleges; Enrollment Projections; *Enrollment Trends; Followup Studies; Full Time Equivalency; Graduate Surveys; Majors (Students); Outcomes of Education; Participant Satisfaction; School Holding Power; *Student Characteristics; Two Year Colleges; *Two Year College Students

ABSTRACT

This five-part databook provides statistical information on Anne Arundel Community College (AACC) in Maryland, including data on student headcount (including longitudinal trends), full-time equivalent (FTE) enrollments, country share, graduates (including results of a follow-up survey), and student outcomes assessments. Findings and trends highlighted in the report include the following: (1) there has been a shift in student enrollments in recent years from career programs to transfer programs; (2) in summer 1990, 98% of the credit student body attended part time; (3) total FTE enrollment increased 14% from 1989 to 1990; (4) the Social Science Division generated the most credit FTE in 1990 and also experienced the greatest growth in FTE from 1989 to 1990; (5) in fall 1989, AACC attracted 49% of the college-bound high school graduates in the county; (6) 71% of the 660 Associate of Arts degrees awarded in 1989 were transfer degrees; (7) 1990 graduates were 65% female and 10% minority; (8) in a follow-up survey, 96% of the graduates rated the overall quality of the college as good or very good; (9) from 1986 to 1990, the Allied Health Division recorded the highest pass and success rates for students at the college, while the Math and Science Division recorded the lowest rates; and (10) the average fall-to-spring retention rate for first-time freshmen was 53%, with students enrolled in transfer programs retained at the highest rate. (GFW)

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Factbook

Anne Arundel

1990 - 1991

Community College

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Foreword

The Office of Planning and Research (OPR) is pleased to present the fifth edition of its annual factbook. This publication has been compiled to provide useful information on Anne Arundel Community College's enrollments, students, graduates, and County share.

Unlike earlier editions, this year's factbook focuses primarily on our students. Demographics on Anne Arundel County and comparative statewide data were not included in this year's factbook, but are available in the respective publications: Anne Arundel County: Into the 21st Century (OPR) and Databook (SBCC). Data on College employees, revenues and expenditures will be available in a report produced this Fall by OPR.

The production of division-specific factbooks is a FY91 goal for OPR. These publications will equip divisions with useful, specific information on their individual departments and programs.

Any suggestions for improving future editions of this publication are welcomed.

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I. Headcount

HEADCOUNT: HIGHLIGHTS

Headcount:

Headcount refers to the unduplicated number of students enrolled at a given time.

- A record high 17,778 students enrolled for credit classes at Anne Arundel in FY90--an increase of 2.5% over FY89 (see Table 1).

- Sixty-one percent (10,786) of these students enrolled in transfer A.A. programs, 11 percent (2033) in certificate programs, and 28 percent (4959) in career A.A. programs (see Figure 1).

- In recent years there has been a shift in student enrollments from career programs to transfer programs. The percentage of students enrolled in transfer programs increased from 56 percent in FY87 to 61 percent in FY90 (see Figure 1).

- Since 1961, the College has shown steady increases in fall headcount, with declines occurring only in 1978 and in 1984 (see Figure 2).

- In Fall 1989, credit headcount reached an all-time high of 11,824--a one percent increase over Fall 1988 and 11 percent more than in Fall 1987. In Fall 1990, headcount is expected to reach 12,000 (see Figure 3).

- Growth in spring and summer headcount has also occurred: over the last five years spring headcount figures grew by 28 percent and summer headcount by 37 percent (see Figure 3).

- Some characteristics of Anne Arundel's credit student body in Fall 1989 and Spring 1990: Nearly three-quarters of the students attended part-time, 12 percent were minorities, 60 percent were females, approximately one-quarter of the students' education goal was to earn an A.A. degree and transfer to a four-year institution. In Summer 1990, 98 percent of the credit student body attended part-time (see Table 2).

- In FY90, 27,266 students enrolled in noncredit classes at Anne Arundel. Of these students, 24,186 were enrolled in classes eligible for State funding--an increase of 19 percent over the previous fiscal year (see Figure 4).

Table 1

AACC 1987-1988-1989-1990 COMPARATIVE DATA ON ENROLLMENT AND FTE BY DIVISION AND DEPARTMENT

	1987 FISCAL YEAR			1988 FISCAL YEAR			1989 FISCAL YEAR			1990 FISCAL YEAR		
	ENRL	FTE	HCNT	ENRL	FTE	HCNT	ENRL	FTE	HCNT	ENRL	FTE	HCNT
Arch Tech	775	77.10	205	765	76.03	196	793	80.16	212	975	98.33	231
Bus Mgmt	3652	354.86	1387	3686	359.78	1361	3556	345.93	1319	3405	328.73	1269
Civ Engr Tech	—	—	—	1	.10	1	3	.23	1	10	.96	4
Comm Arts Tech	996	98.70	280	925	91.86	230	893	88.36	251	800	79.83	224
Comp Netwrkmgt	—	—	—	—	—	—	—	—	—	1	.10	1
Elec Data Proc	1656	165.38	668	1509	151.66	561	1362	134.70	516	999	100.33	419
Elec Engr Tech	1160	125.16	375	1053	114.00	363	1034	110.13	363	875	94.53	310
EMT-Paramedic	67	8.90	31	120	15.20	46	173	22.16	62	163	18.86	70
Fin Acctng	656	66.13	263	608	60.53	257	646	63.56	255	620	61.03	253
Food Svc/Lodg	1	.10	1	154	13.60	53	195	18.30	47	297	26.76	74
Hum Svc Cood	—	—	—	1	.03	1	—	—	—	—	—	—
Hum Svcs	610	63.45	191	565	56.16	179	684	67.46	224	654	65.53	208
LE/Crim Jus	1149	110.73	264	1337	130.03	310	1485	144.73	358	1449	141.50	364
Mfg Tech	—	—	—	27	2.60	10	34	3.43	10	20	1.96	9
Marine Tech	—	—	—	2	.20	2	4	.40	4	1	.13	1
Mech Engr Tech	218	21.33	66	111	10.86	36	67	6.90	30	24	2.30	11
Med Asst	202	21.81	70	129	12.96	47	128	13.56	52	147	14.86	62
Nurs Wtg Ls	—	—	—	1	.03	1	—	—	—	1	.10	1
Nurs (RN)	1938	255.78	624	2055	269.20	613	2451	315.16	746	2885	390.33	923
Ofc Mgmt	62	6.06	21	140	13.36	45	130	12.40	51	132	12.30	49
Ofc Tech/Short	328	31.58	116	205	19.53	87	234	21.26	84	154	13.50	63
Ofc Tech/Wrd PC	359	34.40	107	375	35.20	115	310	26.96	97	324	27.20	119
Paralegal	—	—	—	29	2.90	6	528	51.33	152	823	78.83	215
Retail Mgmt	289	27.93	82	277	27.13	77	245	23.23	70	278	26.40	68
Syst Engr Tech	—	—	—	—	—	—	—	—	—	28	2.80	10
Telecom - EET	—	—	—	—	—	—	—	—	—	1	.13	1
CAREER TOTALS	14118	1469.40	4751	14075	1462.95	4597	14955	1550.35	4904	15066	1587.33	4959
Bus Mgmt Cert	1389	138.16	605	1325	131.35	591	1512	146.13	634	1256	123.60	570
Compu Oper Cert	405	40.61	181	332	32.73	164	305	29.33	154	279	27.36	171
Compu Spec Cert	—	—	—	499	51.31	242	385	40.20	182	348	35.73	165
Data PRoc Cert	588	59.76	292	—	—	—	—	—	—	—	—	—
Design Draft Cert	1	.10	1	48	4.68	28	85	8.70	38	73	7.20	34
Electronic Cert	184	20.26	73	120	12.80	53	111	12.23	53	136	13.93	69
EMT-Para Cert	156	16.33	41	160	17.90	43	162	19.46	52	179	20.96	60
Fin Acct Cert	294	30.35	114	301	30.35	118	294	29.56	111	282	29.46	110
Food Svc Cert	—	—	—	43	3.13	27	62	5.13	30	136	12.13	38
Graph Des Cert	2	.13	2	97	9.56	28	114	10.90	29	194	19.53	59
Hum Svc Cert	117	11.60	52	167	16.73	63	152	15.70	57	116	11.53	46
Law Enf Cert	108	10.73	33	122	12.03	51	184	18.30	68	240	23.30	85
Manuf Tech Cert	—	—	—	4	.46	2	10	.90	4	—	—	—
Mechanci Cert	29	2.73	11	12	1.43	5	17	1.70	6	3	.26	2
Med Asst Cert	139	15.06	53	117	12.33	45	127	13.96	62	112	12.80	62
Micro App/ops	209	20.86	108	215	21.56	110	173	16.83	83	181	16.33	71
Micro Special	207	20.43	78	195	19.50	67	126	12.76	62	87	8.16	44
Music Cert	161	13.30	63	234	17.80	83	194	14.60	83	197	15.83	77
Ofc Tech Cert	141	12.93	65	109	9.43	53	105	9.40	47	97	9.53	46
Ops Spec Cert	—	—	—	69	6.91	32	81	8.23	31	84	8.23	40
Paralegal	—	—	—	6	.56	3	149	14.63	66	415	40.93	144
Photog Cert	—	—	—	38	3.66	22	77	7.23	32	51	5.10	29
Police Ad Cert	1	.10	1	—	—	—	—	—	—	—	—	—
Ret Mgmt Cert	64	6.01	23	59	5.76	22	67	6.66	21	37	3.73	10
Scient Prog Cert	—	—	—	9	.90	2	14	1.20	6	15	1.63	7
Scty Adm Cert	—	—	—	1	.10	1	1	.10	1	—	—	—
Syst Engr Cert	—	—	—	—	—	—	—	—	—	3	.30	2
Video Prd Cert	—	—	—	4	.38	4	24	2.46	15	40	3.90	12
Wd Proc Cert	192	18.95	79	163	15.53	68	178	16.30	67	174	14.93	80
CERT TOTALS	4387	438.40	1875	4449	438.88	1927	4709	462.60	1994	4735	466.39	2033

Amer Studies	325	31.36	63	244	23.96	54	212	20.86	58	260	25.73	56
BPA/Govt Svc	13	1.23	3	—	—	—	—	—	—	—	—	—
Bus & Pub Admin	6629	643.80	1524	6676	651.33	1582	7420	727.66	1678	7598	743.76	1734
Compu Info Sys	677	69.73	184	765	79.76	205	947	99.06	257	1066	110.13	280
Compu Sci	1605	169.23	479	1239	131.55	402	1317	141.56	429	1244	131.40	395
Consumer Econ	77	7.80	18	58	5.66	16	79	7.90	20	90	8.93	18
Elem Educ	1532	153.68	415	1381	139.70	379	1484	147.93	408	1583	157.70	402
Engineering	1874	206.26	511	1827	201.71	509	2079	227.43	545	1876	206.36	521
Envr Studies	56	5.43	18	38	3.53	15	28	2.86	14	28	2.63	13
European Studies	99	9.51	25	111	10.73	35	135	13.00	35	151	14.86	33
Fine Arts	1164	108.61	295	1237	115.23	318	1186	111.36	318	1328	124.26	320
Gen Studies	11700	1126.73	3678	14477	1388.16	4541	18031	1747.63	5315	21169	2050.16	5750
Hlth/PE/Rec	917	64.78	209	843	61.66	208	804	63.73	205	734	59.93	169
Indus Educ	8	.80	6	7	.73	6	3	.33	2	9	.90	6
Liberal Arts	1393	133.56	397	1509	145.36	398	1677	162.06	440	1359	132.00	373
Medical Tech	36	3.83	14	17	1.56	8	14	1.43	8	16	1.63	5
Nursing-Trans	369	37.16	112	270	27.73	92	318	34.43	100	330	35.56	114
Science/Pre Md	1505	160.08	397	1430	151.70	363	1700	180.73	414	1645	174.90	418
Secondary Educ	570	55.98	182	524	51.20	161	612	60.50	193	616	60.73	179
TRANS TOTALS	30549	2989.56	8530	32653	3191.26	9292	38046	3750.46	10439	41102	4041.57	10786
GRAND TOTALS	49054	4897.36	15156	51177	5093.09	15816	57710	5763.41	17337	60903	6095.29	17778

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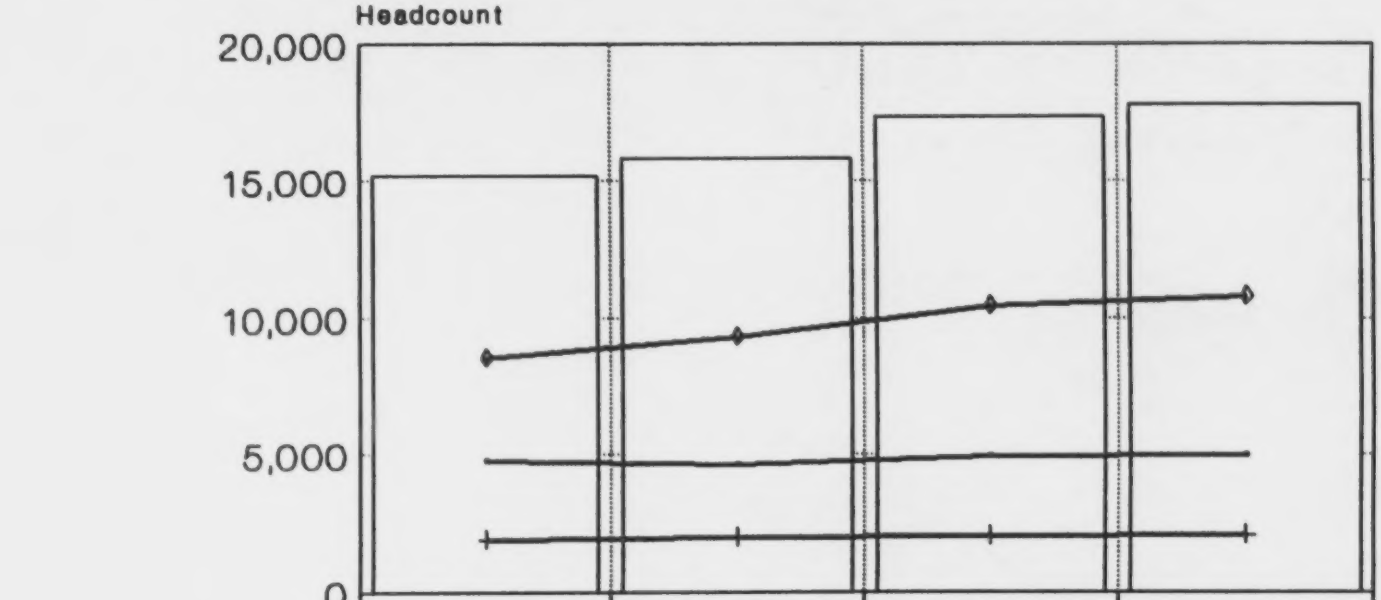
Headcount by Program Type
FY87 - FY90



	FY87	FY88	FY89	FY90
Total	15,156	15,816	17,337	17,778
Certificate	1,875 12%	1,927 12%	1,994 12%	2,033 11%
Career AA	4,751 31%	4,597 29%	4,904 28%	4,959 28%
Transfer AA	8,530 56%	9,292 59%	10,439 60%	10,786 61%

Fiscal Year

Figure 1

FALL CREDIT HEADCOUNT
1961 - 1989

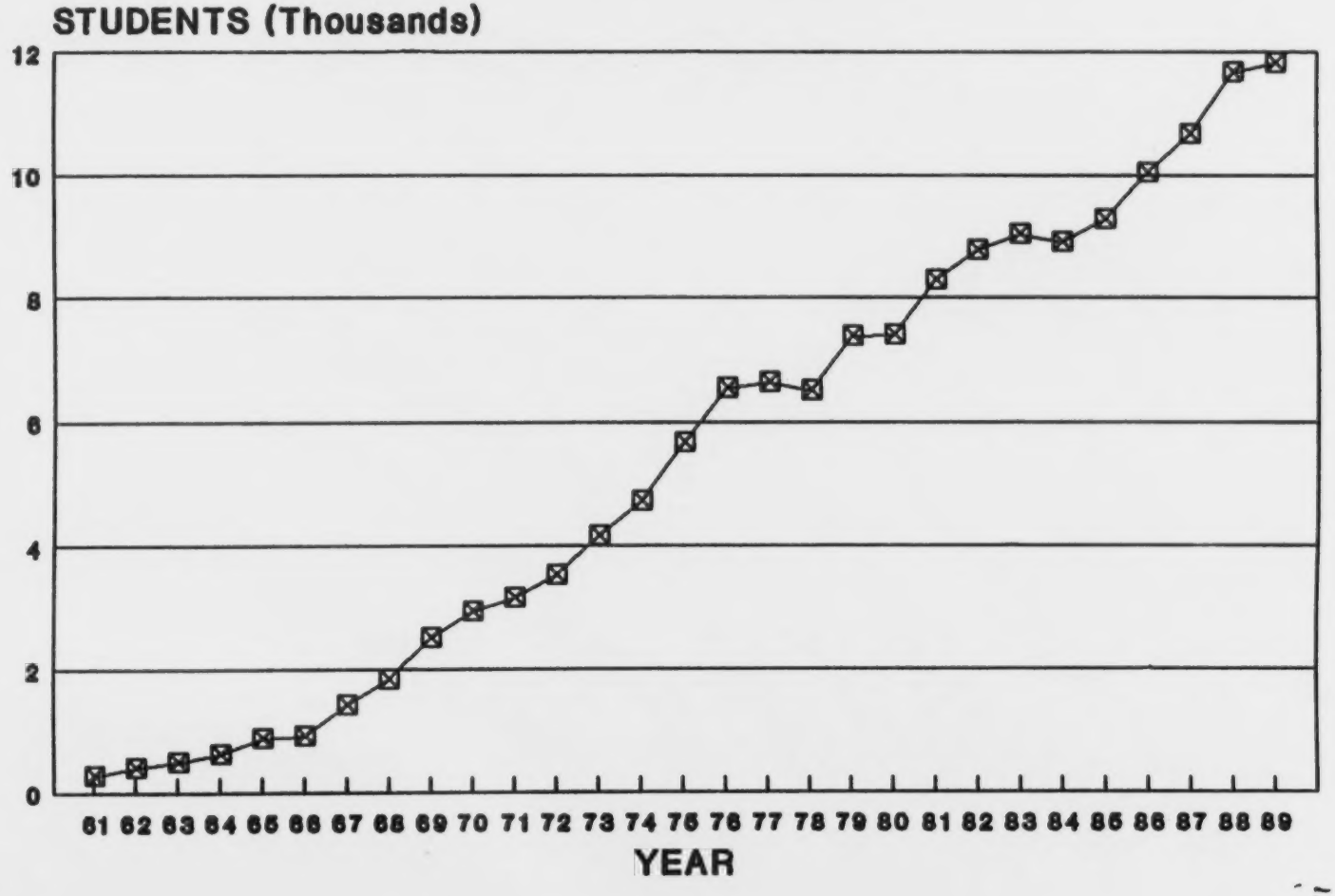


Figure 2

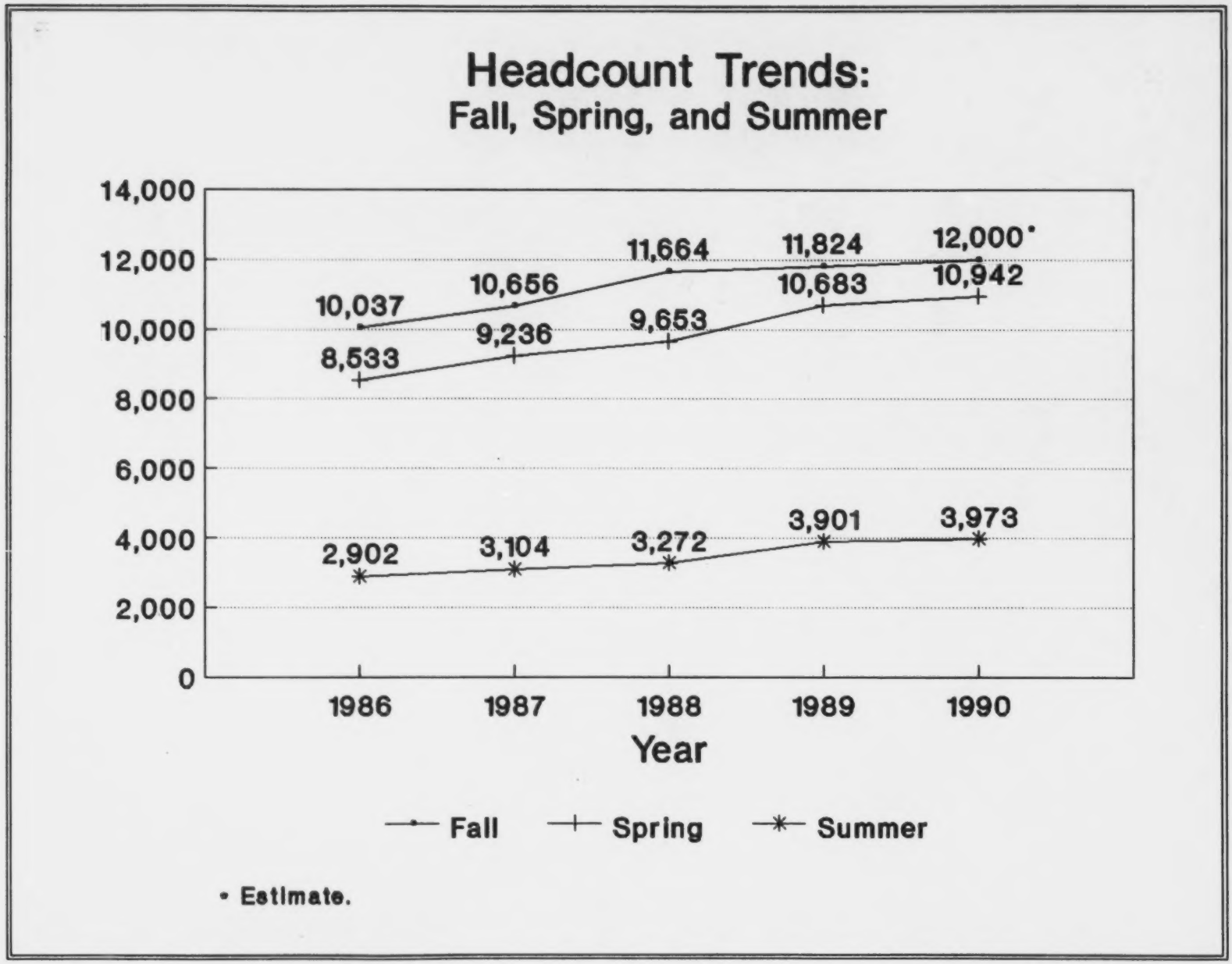

Headcount Trends:
Fall, Spring, and Summer
14,000
12,000
10,000
8,000
6,000
4,000
2,000
0
10,037
10,656
11,664
11,824
12,000*
8,533
9,236
9,653
10,683
10,942
2,902
3,104
3,272
3,901
3,973
1986
1987
1988
1989
1990
Year
Fall
Spring
Summer
* Estimate.

Figure 3

Table 2

CREDIT STUDENT CHARACTERISTICS

Characteristic	Fall 1989		Spring 1990		Summer 1990	
	N	%	N	%	N	%
Headcount	11,824		10,942		3,973	
Part-Time	8,620	73%	8,125	74%	3,886	98%
Full-Time	3,204	27%	2,817	26%	87	2%
Day	6,251	53%	5,864	54%	1,896	48%
Evening	5,573	47%	5,078	46%	2,077	52%
Sex:						
Male	4,744	40%	4,470	41%	1,465	37%
Female	7,080	60%	6,472	59%	2,508	63%
Race:						
White	10,420	88%	9,603	88%	3,429	86%
Af-Am	927	8%	837	8%	323	8%
Asian/PI	187	2%	192	2%	88	2%
Hispanic	142	1%	155	1%	64	2%
Indian	46	<1%	50	<1%	19	<1%
Foreign	44	<1%	40	<1%	18	<1%
Age:						
Mean	28		29		28	
Median	25		25		24	
Mode	19		20		20	
Goal:						
A.A. Degree	2,924	25%	2,680	24%	910	23%
A.A. Degree & Transfer	3,534	30%	3,232	30%	1,090	27%
Certificate	1,014	9%	929	8%	256	6%
Courses & Transfer	2,138	18%	2,002	18%	972	24%
Courses Only/Enrichment	1,923	16%	1,823	17%	667	17%

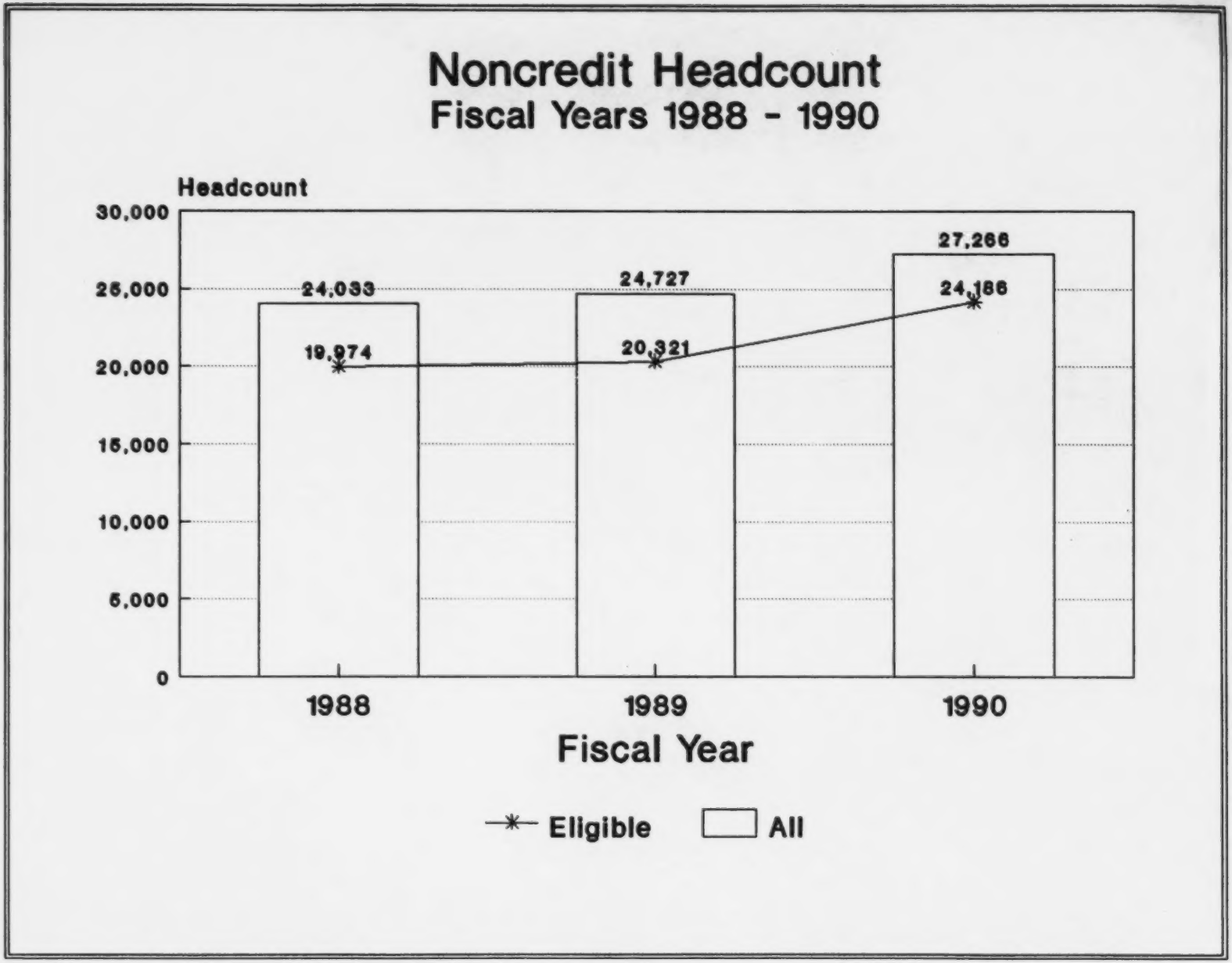

Noncredit Headcount
Fiscal Years 1988 - 1990
Headcount
30,000
25,000
20,000
15,000
10,000
5,000
0
24,033
24,727
27,266
19,974
20,321
24,186
1988
1989
1990
Fiscal Year
Eligible
All

Figure 4

II. FTE

FTE: HIGHLIGHTS

Actual FTE:

Community colleges are funded by the State on full-time equivalent (FTE) enrollment. An FTE student is computed by dividing the number of credit hours generated for a full fiscal year by 30.

- In FY90, the eligible FTE generated by credit enrollments was 5978--a five percent increase over FY89. Eligible noncredit FTE in FY90 reached 2577, a 41 percent increase over FY89. Overall, total FTE increased 14 percent from FY89 to FY90 (see Table 3).

- Credit enrollments accounted for 70 percent (5978) of the total FTE generated in FY90, and noncredit enrollments for 30 percent (2577) (see Figure 5).

- The percentage of total FTE generated by noncredit enrollments increased six percent from FY89 (24%) to FY90 (30%) (see Figure 5).

- The Social Science Division generated the most credit FTE in FY90 (1214) and also experienced the greatest growth in FTE from FY89 to FY90 (+90 FTE) (see Table 4).

- Eight of the ten College divisions have experienced continuous growth in FTE since FY86. The Computer Technologies and Engineering and Technologies Divisions were the only divisions to experience fluctuating FTE enrollments (see Table 4).

- Contract training generated the most noncredit FTE (49%) in FY90. The FTE generated by the corrections program more than tripled from FY89 to FY90 (see Table 5).

FTE Projections:

- Credit FTE is projected to reach over 8500 by FY2000. Modest growth is projected for the Allied Health, Engineering and Technologies, and Physical Education Divisions. Substantial growth is anticipated for the Computer Technologies, Business, English, Humanities, Math, Science, and Social Science Divisions (see Table 6).

- Noncredit FTE is projected to exceed 5000 by FY2000. The greatest gain is projected in the seniors program. Substantial growth is also expected for Business and Employee Training, and with the addition of new literacy centers, for the literacy program (see Table 7).

- The portion of total FTE generated by noncredit enrollments is projected to increase over the next decade, reaching 37 percent by FY2000 (see Table 8).

ANNE ARUNDEL COMMUNITY COLLEGE

Comparisons of FTE's

SBCC Final Report

June 30, 1985 - 86 - 87 - 88 - 89 - 90 - 91

Summer	FY 1985	FY 1986	FY 1987	FY 1988	FY 1989	FY 1990	FY 1991
Term 2 & 3	269.17	128.37	152.13	157.83	172.67	216.30	225.03
Term 1	201.73	234.37	251.57	272.63	317.87	312.80	
Fall	2,075.75	2,102.03	2,263.57	2,364.43	2,655.27	2,796.23	
Supplemental	37.63	58.23	49.18	48.33	53.73	64.03	
Spring	1,912.50	1,877.68	2,034.92	2,103.98	2,386.23	2,502.00	
Supplemental	44.35	92.11	64.38	76.41	89.20	86.50	
CREDIT TOTAL	4,541.13	4,492.72	4,815.76	5,023.61	5,674.97	5,977.86	225.03
CEI	440.92	466.62	498.19	449.81	649.74	862.44	
2	505.10	620.18	649.18	663.49	599.75	930.22	
3	515.56	581.07	538.92	610.06	583.33	784.67	
CE TOTAL	1,461.58	1,667.87	1,686.90	1,723.36	1,832.82	2,577.33	
Grand Total	6,002.71	6,160.66	6,502.65	6,746.97	7,507.79	8,555.19	225.03

Table 3

10

Full-Time Equivalent Enrollment
Fiscal Years 1986-1990

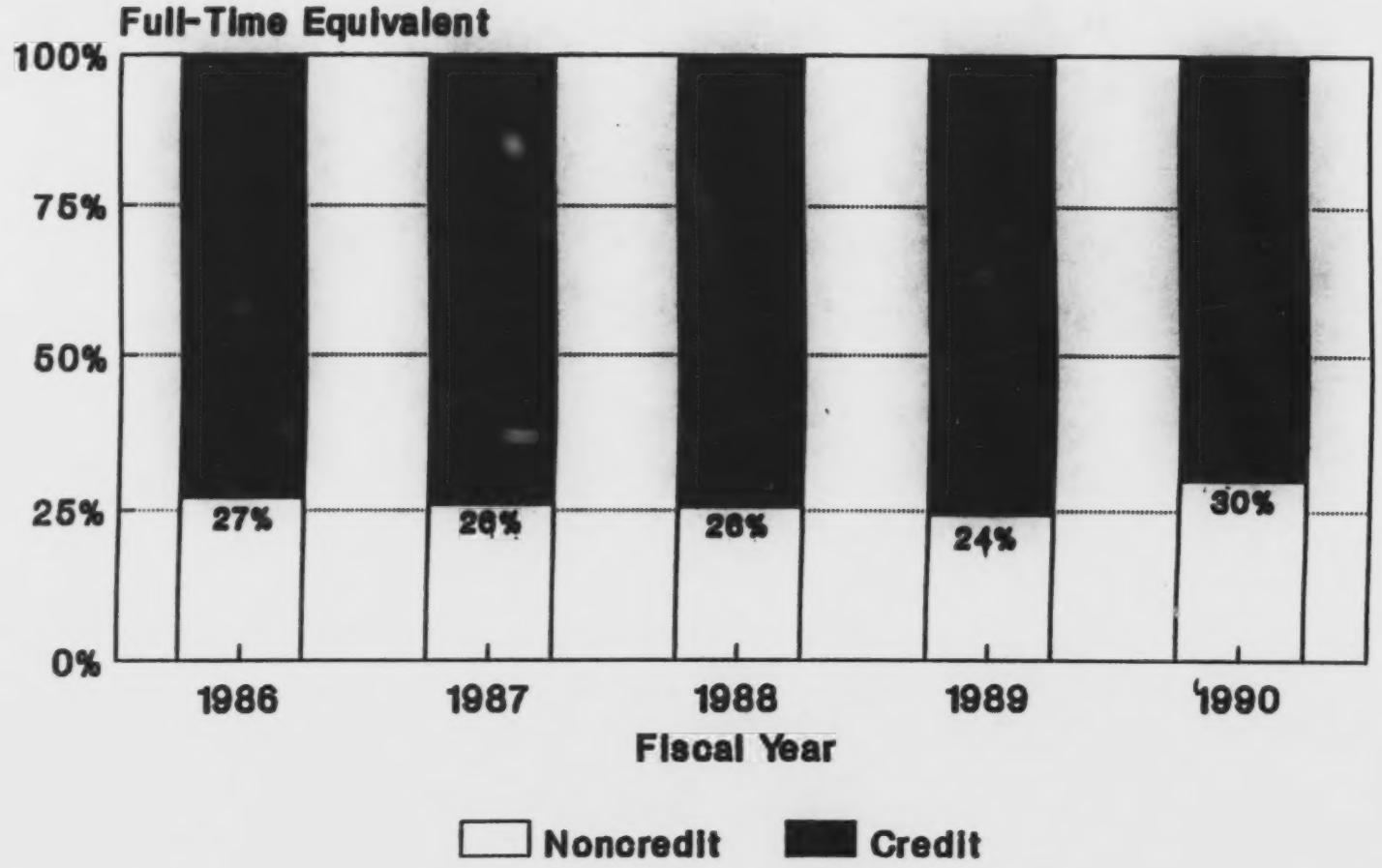


Figure 5

ACTUAL CREDIT FTE BY DIVISION/DEPARTMENT

	FISCAL YEAR											
	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990
ALLIED HEALTH	0	0	0	0	0	0	1	4	3	4	4	4
EMERGENCY MEDICAL	0	0	0	9	11	17	20	25	30	37	43	42
MEDICAL ASSISTING	0	0	0	12	17	18	19	15	21	16	23	29
NURSING	92	102	114	116	123	146	129	117	112	112	128	177
TOTAL	92	102	114	136	151	181	168	161	166	168	198	252
BUSINESS & PUB.ADMIN.	577	616	563	633	633	637	718	732	767	761	748	747
ECONOMICS	66	75	79	76	74	87	113	103	112	127	138	150
FOOD SERVICE & LODGING	0	0	0	0	0	0	0	0	0	16	19	25
LAW ENFORCEMENT	61	58	52	44	44	44	42	37	48	66	75	87
OFFICE ADMIN TECH	86	105	80	102	122	102	100	84	77	79	72	70
PARALEGAL STUDIES	0	0	0	0	0	0	0	0	0	0	63	89
TOTAL	789	854	773	855	874	870	973	956	1004	1049	1115	1167
COMPUTER INFO SYS	153	205	268	409	490	449	370	370	379	347	350	290
COMPUTER SCIENCE	30	57	54	68	101	99	88	84	109	117	159	144
TOTAL	183	262	322	477	591	548	458	454	488	464	509	434
ARCHITECTURAL TECH.	22	30	33	29	25	29	34	38	44	43	52	55
COMMS ART TECH	58	70	68	66	72	70	83	71	63	67	82	77
CO-OP EDUCATION	3	2	3	2	2	1	1	1	2	2	0	0
ELECTRICAL ENGINEERING	47	46	49	50	60	84	86	65	58	42	43	35
ENGINEERING	20	25	31	28	37	51	42	41	38	41	45	47
MECH:MANUF. TECH	14	12	17	12	13	12	14	19	15	13	15	15
TOTAL	164	184	200	187	210	247	260	233	221	208	238	229
ENGLISH	437	481	452	514	520	498	482	472	531	560	660	697
JOURNALISM	3	4	4	6	10	10	7	9	9	7	8	7
READING	62	66	72	69	74	73	61	61	67	71	81	82
TOTAL	501	551	527	589	604	581	551	541	607	639	748	786
HEALTH	0	0	0	15	14	12	15	19	25	31	40	52
P.E.	118	126	118	108	105	114	127	142	147	151	153	154
TOTAL	118	126	118	123	120	125	142	161	173	182	193	206

Continued

ACTUAL CREDIT FTE BY DIVISION/DEPARTMENT

	FISCAL YEAR											
	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990
ART	74	92	99	86	85	91	84	95	109	137	124	145
FRENCH	13	16	14	14	12	15	17	21	19	22	24	21
GERMAN	9	10	14	12	8	13	15	12	11	11	15	15
HONORS	0	0	0	0	7	9	9	8	9	10	12	11
HUMANITIES	12	19	15	18	22	23	26	27	32	33	33	39
OTHER LANGUAGES	2	0	0	1	3	4	2	4	7	15	10	11
MUSIC	35	45	44	46	36	37	29	34	38	43	44	44
PHILOSOPHY	35	27	27	30	33	31	29	38	38	42	42	48
RUSSIAN	0	3	2	0	0	3	5	5	8	9	10	11
SPANISH	19	20	19	19	17	11	16	20	23	27	34	40
SPEECH	101	100	99	106	99	101	107	102	111	119	139	147
THEATER ARTS	17	13	15	15	13	12	14	15	15	19	22	24
TOTAL	315	346	347	348	335	353	352	382	419	488	510	557
MATHEMATICS	387	436	474	539	589	615	609	563	575	589	663	728
ASTRONOMY	15	19	17	14	15	11	14	23	21	18	24	30
BIOLOGY	208	209	211	224	228	226	216	186	203	218	264	295
CHEMISTRY	77	76	84	99	101	112	100	85	92	85	98	104
PHYSICAL SCIENCE	0	0	5	4	1	11	8	11	14	18	22	32
PHYSICS	37	36	38	41	47	44	42	46	45	49	54	59
VETERINARY SCIENCE	0	4	0	4	7	3	5	5	4	4	3	4
TOTAL	337	344	355	385	400	407	385	356	380	392	465	523
AMERICAN STUDIES	34	16	28	38	36	41	40	43	35	33	43	45
EDUCATION	26	31	45	49	31	42	56	65	83	88	94	104
GEOGRAPHY	33	37	37	31	27	24	22	26	39	44	51	56
HISTORY	116	135	119	131	127	127	164	180	202	225	279	309
HUMAN SERVICES	45	46	43	33	36	34	33	28	27	24	35	29
POLITICAL SCIENCE	25	31	30	24	29	26	34	31	35	39	48	55
PSYCHOLOGY	265	292	256	269	273	271	285	287	316	333	404	425
SOCIOLOGY	119	126	105	133	118	111	119	119	129	130	172	191
TOTAL	663	713	662	709	677	677	753	779	865	915	1124	1214
CREDIT TOTAL	3548	3918	3893	4347	4550	4605	4649	4587	4898	5093	5764	6095

Source: OPR/Ite (7/90)

Table 4 (Continued)

Table 5

CONTINUING EDUCATION/EXTENDED LEARNING PROGRAMS

Eligible FTE

	FY 88	FY 89	FY 90
Community Services/ Continuing Education	371.52	334.86	356.21
Contract Training	349.05	353.56	1193.24
BET Noncredit			519.43
Corrections	126.17	157.82	563.45
Literacy			61.75
JTPA			48.61
BET Credit*			48.49
Conferences	46.33	61.55	67.56
Apprenticeship Training	184.21	170.45	170.21
TAG	40.90	51.37	51.59
Senior Citizen Program	607.45	707.34	738.10
TOTAL	1725.63	1832.47	2577.33

*Totals do not include Business/Employee Training (BET) credit courses

/pab/07/90 Data Source: NCJ035, 07/05/90

PROJECTED CREDIT FTE BY DIVISION/DEPARTMENT
(Division Projections)

	FISCAL YEAR									
	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
ALLIED HEALTH	4	4	4	4	4	4	4	4	4	4
EMERGENCY MEDICAL	42	42	42	42	42	45	45	45	45	45
MEDICAL ASSISTING	30	32	34	37	39	41	44	46	49	51
NURSING	140	128	128	128	128	128	128	128	128	128
RADIOLOGIC TECH	15	25	25	27	27	27	27	28	28	30
RESPIRATORY CARE			15	25	25	27	27	28	28	30
TOTAL	230	230	248	262	265	272	275	279	281	288
BUSINESS & PUB.ADMIN.	750	760	770	790	800	805	805	825	835	840
ECONOMICS	149	156	150	163	171	178	177	187	193	200
FOOD SERVICE & LODGING	28	25	30	34	33	30	35	40	44	50
LAW ENFORCEMENT	78	75	72	77	83	86	85	90	95	100
OFFICE ADMIN TECH	72	70	74	76	72	68	69	73	75	75
PARALEGAL STUDIES	90	95	100	102	110	115	116	120	123	125
TOTAL	1167	1181	1196	1242	1269	1282	1287	1335	1365	1390
COMPUTER INFO SYS	500	550	600	630	660	700	725	750	775	800
ARCHITECTURAL TECH.	54	56	56	58	58	59	60	63	63	63
COMMS ART TECH	76	77	77	79	79	80	81	82	83	84
ELECTRICAL ENGINEERING	37	37	39	41	42	43	44	45	46	47
ENGINEERING	46	46	47	48	48	48	49	50	51	51
ENGINEERING TECHNOLOGIES	13	15	15	15	15	16	17	17	18	19
TOTAL	226	231	234	240	243	247	251	257	261	264
ENGLISH	740	780	820	855	890	925	965	1000	1050	1100
JOURNALISM	8	8	9	9	9	9	10	10	11	11
READING	82	84	88	91	95	99	105	110	115	120
TOTAL	830	872	917	955	994	1033	1080	1120	1176	1231
HEALTH	47	50	54	57	60	64	67	70	73	77
P.E.	154	157	160	163	166	169	173	176	179	182
TOTAL	201	207	214	220	227	233	239	246	252	258

Table 6

Continued

PROJECTED CREDIT FTE BY DIVISION/DEPARTMENT
(Division Projections)

	FISCAL YEAR									
	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
ART	150	160	165	170	180	185	195	200	210	220
FRENCH	23	24	25	27	28	30	31	33	34	36
GERMAN	16	17	18	20	21	22	24	25	26	28
HONORS	12	12	13	13	13	14	14	14	15	15
HUMANITIES	40	42	44	48	50	51	52	55	56	58
OTHER LANGUAGES	12	13	13	14	14	15	15	16	16	17
MUSIC	45	46	48	49	51	53	54	56	58	60
PHILOSOPHY	50	52	53	54	56	57	58	60	61	63
RUSSIAN	12	12	12	13	13	13	14	15	16	17
SPANISH	42	43	44	46	47	48	50	51	52	54
SPEECH	145	150	155	160	160	165	165	170	175	175
THEATER ARTS	25	27	30	31	33	34	36	37	38	40
TOTAL	571	598	620	645	666	687	708	732	757	783
MATHEMATICS	793	880	951	989	959	863	880	898	1006	1106
ASTRONOMY	33	36	38	40	42	44	46	48	49	51
BIOLOGY	310	372	409	440	458	472	486	500	515	531
CHEMISTRY	109	114	120	127	131	135	139	143	147	152
PHYSICAL SCIENCE	35	37	39	41	43	45	47	50	52	55
PHYSICS	61	65	68	71	73	75	78	80	82	85
VETERINARY SCIENCE	4	4	4	4	4	4	4	5	5	5
TOTAL	572	618	660	698	725	748	772	796	821	847
AMERICAN STUDIES	45	46	47	48	49	50	51	52	53	54
EDUCATION	108	112	116	120	124	128	132	136	140	144
GEOGRAPHY	60	63	66	69	72	75	78	81	85	88
HISTORY	315	330	345	360	375	390	415	430	445	460
HUMAN SERVICES	30	30	30	30	30	30	30	30	30	30
POLITICAL SCIENCE	56	57	58	59	60	61	62	63	64	65
PSYCHOLOGY	430	440	450	460	470	480	490	500	510	520
SOCIOLOGY	195	200	205	210	215	220	225	230	235	240
TOTAL	1239	1278	1317	1356	1395	1434	1483	1522	1562	1601
CREDIT TOTAL	6329	6645	6956	7236	7402	7498	7700	7935	8255	8568

SOURCE: OPR/Ito (8/90)

Table 6 (Continued)

PROJECTED NONCREDIT FTE BY PROGRAM

	FISCAL YEAR									
	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
CONTRACT TRAINING										
OBET	500	550	600	660	700	725	725	750	750	775
CORRECTIONS	510	530	530	575	575	600	600	625	625	650
CONFERENCES	170	185	200	225	225	250	250	275	275	300
OBET CREDIT	95	100	100	125	125	150	150	175	175	200
APPRENTICESHIP	170	200	200	225	225	250	250	275	275	300
SUB TOTAL	1445	1565	1630	1810	1850	1975	1975	2100	2100	2225
CONTINUING EDUCATION/COMMUNITY SERVICES										
CS/CE	380	385	400	410	425	435	450	460	480	500
TAG	55	55	55	55	55	57	57	58	60	60
SENIORS	900	1000	1100	1200	1300	1400	1500	1600	1700	1800
LITERACY	125	175	200	210	225	230	240	250	260	275
JTPA	90	95	100	120	130	140	150	160	170	180
SUBTOTAL	1550	1710	1855	1995	2135	2262	2397	2528	2670	2815
GRAND TOTAL	2995	3275	3485	3805	3985	4237	4372	4628	4770	5040

SOURCE: OPR/Ho (8/90)

Table 7

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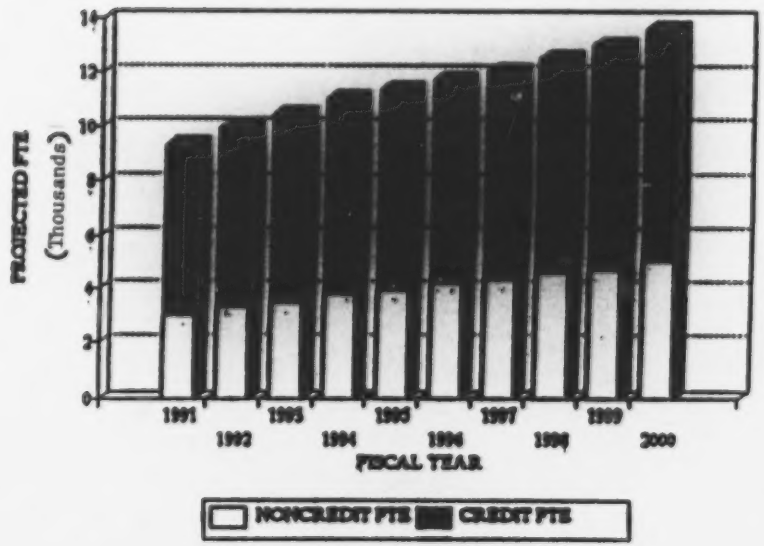
PROJECTED TOTAL FTE: CREDIT AND NONCREDIT BY FISCAL YEAR

	FISCAL YEAR									
	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
CREDIT	6329	6645	6956	7236	7402	7498	7700	7935	8255	8568
NONCREDIT	2995	3275	3485	3805	3985	4237	4372	4628	4770	5040
TOTAL	9324	9920	10441	11041	11387	11735	12072	12563	13025	13608

PROJECTED TOTAL FTE: CREDIT & NONCREDIT BY FISCAL YEAR



SOURCE: OPR/lto (8/90)

III. County Share

COUNTY SHARE: HIGHLIGHTS

County High School Graduates:

- In 1990 there were 4146 Anne Arundel County public high school graduates--a decrease of ten percent from 1989 (4628) (see Table 9).

- Examining the number of 1989 and 1990 graduates by gender reveals a larger decline in the number of male graduates (-17%) than in female graduates (-9%) (see Table 10).

- Broadneck enrolled the highest percentage (33%) of its graduating class at Anne Arundel in Fall 1989. Each of the following public schools had over one-quarter of their graduating classes enrolled at Anne Arundel in Fall 1989: South River (31%), Chesapeake (29%), Old Mill (28%), Severna Park (28%), Arundel (27%), and Annapolis (26%) (see Table 11).

- In Fall 1989, Anne Arundel Community College attracted almost half (49%) of the post-secondary education bound 1989 County public and private high school graduates (see Table 12).

- With the number of County high school graduates projected to drop below 3900 in 1991 and not increase again until 1995, the College needs to continue its successful marketing strategies to increase the post-secondary attendance rate of local high school graduates.

Enrollment of Anne Arundel County Residents in Maryland Institutions of Higher Education:

- In the fall of 1989, 19,125 Anne Arundel County residents were enrolled as undergraduates in Maryland institutions of higher education--59 percent part-time (11,238) and 41 percent full-time (7887) (see Table 13).

- Thirty-nine percent of the County residents enrolled as full-time undergraduates in Fall 1989, were enrolled at Anne Arundel Community College--a higher percentage than at any other Maryland institution of higher education (see Table 13 and Figure 6.A.). The rate for African-Americans was only slightly lower (38%) (see Table 13 and Figure 6.B.)

- Seventy-four percent of the County residents enrolled as part-time undergraduates in Fall 1989, were enrolled at Anne Arundel Community College--a higher percentage than at any other Maryland institution of higher education (see Table 13 and Figure 6.A.). The rate for African-Americans was slightly higher (75%) (see Table 13 and Figure 6.B.).

- Among County residents enrolled on Maryland campuses in the fall of 1989, 1223 were freshmen entering college for the first time and attending on a full-time basis. Sixty percent of these students were enrolled at Anne Arundel. For African Americans, the percentage was lower (51%) (see Table 14 and Figure 7).

- The percent of County residents enrolled as full-time undergraduates who attended Anne Arundel increased eight percent from 1985 to 1989, and two percent from 1988 to 1989. For African-Americans, the increase from 1985 to 1989 was seven percent, with a three percent increase from the previous year (see Figure 8.A.).

- The percent of County residents enrolled as part-time undergraduates who attended Anne Arundel has increased slightly from 1985 to 1989 (1%), but decreased from 1988 to 1989 (-2%). For African-Americans, the percent increased five percent from 1985 to 1989, but decreased three percent from the previous year (see Figure 8.B.).

- The percent of County residents enrolled as new full-time freshmen who attended Anne Arundel has steadily increased over the past several years--from 48 percent in 1985 to 60 percent in 1989, with a three percent increase over 1988. For African-American new full-time freshmen, the percent has fluctuated over the past years, but declined three percent from 1988 to 1989 (see Figure 8.C.).

- In comparison to our FTE-defined State peer colleges, Anne Arundel has consistently enrolled the largest share of county residents as undergraduates--both full- and part-time--and new full-time freshmen. In 1989, Montgomery College enrolled more county African American students than Anne Arundel (see Tables 9 and 10).

Table 9

ANNE ARUNDEL COUNTY
PUBLIC HIGH SCHOOL GRADUATES BY HIGH SCHOOL
ACADEMIC YEARS 1983-84 THROUGH 1989-90

High School	1983-84	1984-85	1985-86	1986-87	1987-88	1988-89	1989-90	% Change 1988-89 1989-90
Old Mill	548	486	500	406	529	531	494	-7%
Severna Park	486	416	415	431	495	435	423	-3%
Arundel	441	470	430	395	428	475	403	-15%
Annapolis	552	477	465	410	407	454	401	-12%
Glen Burnie	460	420	446	410	396	453	360	-21%
Meade	417	413	371	374	394	356	350	-2%
Broadneck	286	319	324	341	378	359	325	-9%
Chesapeake	405	348	389	328	360	422	323	-23%
South River	310	317	348	314	302	278	260	-6%
Andover	344	324	285	262	282	221	235	6%
Northeast	265	235	225	201	231	248	211	-15%
Southern	238	221	206	210	189	197	204	4%
Brooklyn Park	167	152	130	114	117	145	116	-20%
Other Special Ed./	93	60	84	21	56	54	41	-24%
TOTAL	5012	4658	4618	4217	4564	4628	4146	-10%

Source: Anne Arundel County Public Schools, Division of Management Information Systems.

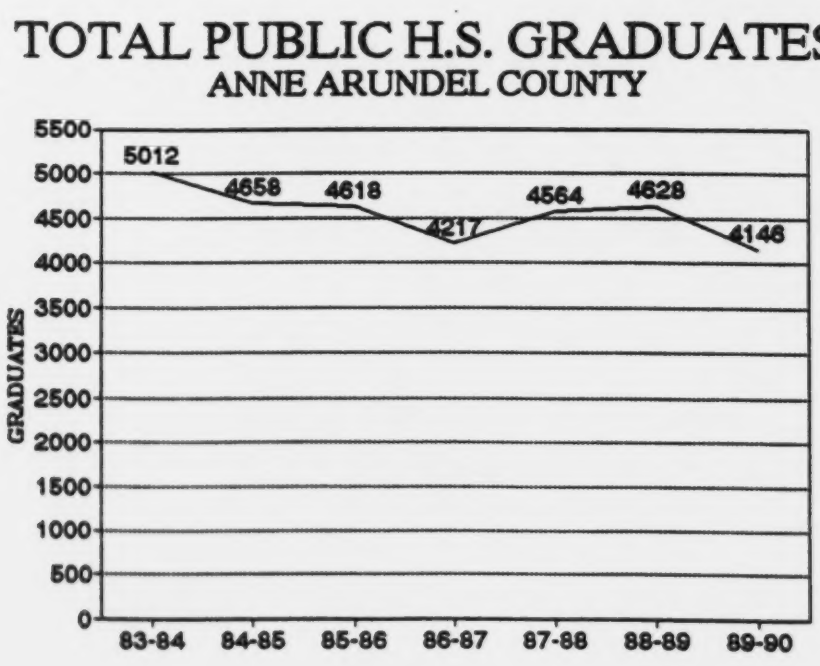


Table 10

ANNE ARUNDEL COUNTY PUBLIC H.S. GRADUATES BY GENDER

High School	1988-89 M	1988-89 F	1989-90 M	1989-90 F	% Change 1988-89 1989-90 -- Males	% Change 1988-89 1989-90 Females
Old Mill	281	250	236	258	-16%	3%
Severna Park	215	218	205	218	-5%	0%
Arundel	250	225	200	203	-20%	-10%
Annapolis	239	214	210	191	-12%	-11%
Glen Burnie	224	228	179	181	-20%	-21%
Meade	172	184	157	193	-9%	5%
Broadneck	159	199	160	165	1%	-17%
Chesapeake	202	215	156	167	-23%	-22%
South River	144	134	137	123	-5%	-8%
Andover	91	130	121	114	33%	-12%
Northeast	115	133	101	110	-12%	-17%
Southern	97	100	98	106	1%	6%
Brooklyn Park	70	72	61	55	-13%	-24%
Other Special Ed./	23	9	19	22	-17%	144%
TOTAL	2282	2311	2040	2106	-11%	-9%

Source: Anne Arundel County Public Schools, Division of Management Information Systems

ANNE ARUNDEL COUNTY
1988-1989 PUBLIC HIGH SCHOOL GRADUATES
ATTENDING ANNE ARUNDEL COMMUNITY COLLEGE
IN FALL 1989

High School	H.S. Graduates	Enrolled at Anne Arundel	% Enrolled at Anne Arundel
Old Mill	531	149	28%
Arundel	475	126	27%
Annapolis	454	119	26%
Glen Burnie	453	92	20%
Severna Park	435	123	28%
Chesapeake	422	122	29%
Broadneck	359	119	33%
Meade	356	72	20%
South River	278	85	31%
Northeast	248	48	19%
Andover	221	44	20%
Southern	197	38	19%
Brooklyn Park	145	19	13%

ANNE ARUNDEL COUNTY HIGH SCHOOL CLASS OF 1989
POST SECONDARY-BOUND GRADUATE ENROLLMENT
AT ANNE ARUNDEL COMMUNITY COLLEGE FOR ACADEMIC YEAR 1989-90

High School	High School Graduates	Percent of Graduates Post-Secondary Education Bound**	Approximate Number of Grads Post-Secondary Education Bound	Number of Graduates Enrolled at AACC	Percent of Post-Secondary Education Bound Attending AACC
Annapolis	454	60	272	121	44
Arundel	475	60	285	147	52
Andover	221	30	66	49	74
Brooklyn Park	145	20	29	19	66
Glen Burnie	453	38	172	106	62
Severna Park	435	94	409	146	36
Southern	197	65	128	43	34
St. Mary's	131	99	130	32	25
Severn	88	95	84	7	8
Northeast	248	40	99	64	65
Archbishop Spalding	127	92	117	45	38
Old Mill	531	60	319	177	55
Chesapeake	422	35	148	143	97
Meade	356	45	160	87	54
South River	278	56	156	99	63
Broadneck	359	85	305	137	45
Key	25	100	25	1	4
Totals	4,945	59	2,904	1,423 (29)*	49

Table 12

Highlights: 29% of Class of 1989 enrolled in the College
49% of post secondary-bound graduates enrolled in the college
* Percent of high school graduates enrolled
** figures reported by Director of Guidance at respective high schools

Source: ARJ 074, 085; Anne Arundel County Public Schools, Division of Management Information Systems,
Director of Guidance
Office of Admissions and Recruiting
2/22/90

\SPR\RPT.32A

Table 13

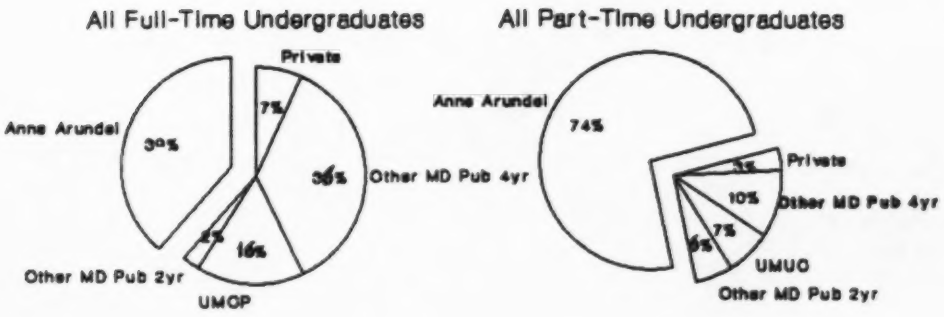
ENROLLMENT OF ANNE ARUNDEL COUNTY RESIDENTS IN MARYLAND INSTITUTIONS OF HIGHER EDUCATION
FALL 1989

	All Undergraduates				African-American Undergraduates			
Enrolled at:	FT		PT		FT		PT	
Anne Arundel Community College	3044	39%	8367	74%	190	38%	681	75%
Catonsville Community College	133		368		5		23	
Community College of Baltimore	15		55		1		8	
Prince George's Community College	15		35		4		9	
Essex Community College	9		38		1		3	
Howard Community College	6		0		1		0	
Frederick Community College	6		70		0		4	
Chesapeake Community College	5		46		3		10	
Allegany Community College	3		0		0		0	
Dundalk Community College	2		12		1		2	
Hagerstown Junior College	1		0		1		0	
Montgomery College	1		2		0		0	
Wor-Wic Tech Community College	0		0		0		0	
Charles County Community College	0		2		0		0	
Total to MD public 2-year	3240		8995		207		740	
University of Maryland College Park	1262		215		43		2	
University of Maryland Baltimore County	888		401		44		18	
Towson State University	732		152		15		1	
Salisbury State University	322		29		3		1	
Frostburg State University	225		5		7		0	
University of Baltimore	182		194		5		12	
Saint Mary's College of Maryland	151		5		8		0	
Bowie State University	126		99		57		43	
University of Maryland University College	71		777		2		56	
University of Maryland at Baltimore	59		10		0		0	
Morgan State University	58		14		54		13	
University of Maryland Eastern Shore	27		2		22		1	
Coppin State College	13		7		9		3	
Total to MD public 4-year	4116		1910		269		150	
Public Total	7356		10905		476		890	
Independent Total	531		333		25		22	
TOTAL	7887		11238		501		912	

SOURCE: "Enrollment by Place of Residence in Maryland Institutions of Higher Education," MHEC: Fall 1989.

Figure 6.A.

Undergraduate Credit Enrollment
Anne Arundel County Residents

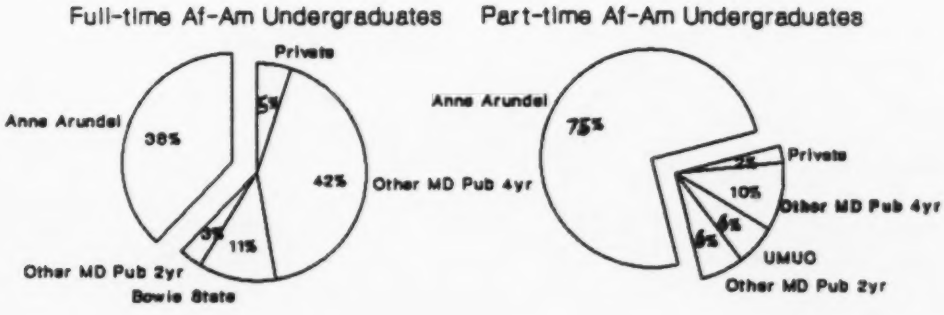


Fall 1989 Headcount Enrollment

Source: MHEC

Figure 6.B.

Af-Am Undergraduate Credit Enrollment
Anne Arundel County Residents



Fall 1989 Headcount Enrollment

Source: MHEC

Table 14

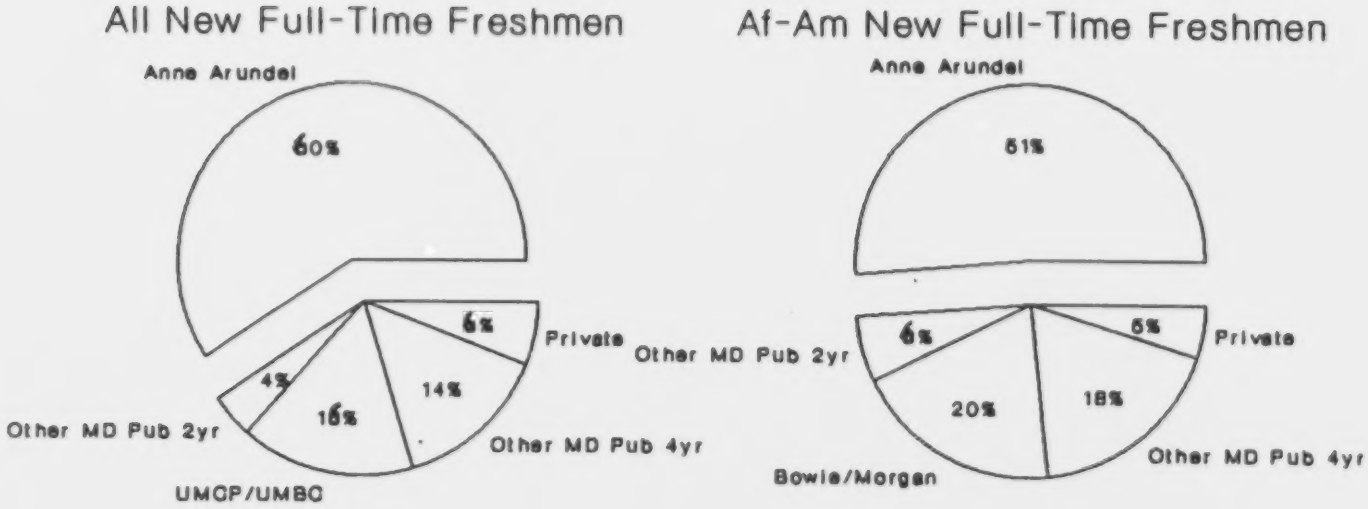
ENROLLMENT OF ANNE ARUNDEL COUNTY RESIDENTS IN MARYLAND INSTITUTIONS OF HIGHER EDUCATION

NEW FULL-TIME FRESHMEN: FALL 1989

Enrolled at:	All New FT Fresh		Af-Am New FT Fresh	
Anne Arundel Community College	1223	60%	84	51%
Catonsville Community College	58		4	
Community College of Baltimore	5		1	
Chesapeake Community College	4		1	
Essex Community College	4			
Howard Community College	3		2	
Prince George's Community College	3			
Frederick Community College	2			
Dundalk Community College	2			
Hagerstown Junior College	1			
Allegany Community College	1		1	
Montgomery College	1		1	
Total to MD public 2-year	1307	64%	94	57%
University of Maryland College Park	190		10	
University of Maryland Baltimore County	142		9	
Towson State University	101			
Salisbury State University	67			
Frostburg State University	47			
Saint Mary's College of Maryland	30		3	
Bowie State University	21		13	
Morgan State University	19		19	
University of Maryland Eastern Shore	7		6	
Coppin State College	2		2	
Total to MD public 4-year	626	30%	62	38%
Public Total	1933	94%	156	95%
Independent Total	122	6%	8	5%
TOTAL	2055		164	

SOURCE: "Enrollment by Place of Residence in Maryland Institutions of Higher Education," MHEC: Fall 1989.

New Full-Time Freshmen Credit Enrollment
Anne Arundel County Residents



Fall 1989 Headcount Enrollment

Figure 7

Figure 8.A

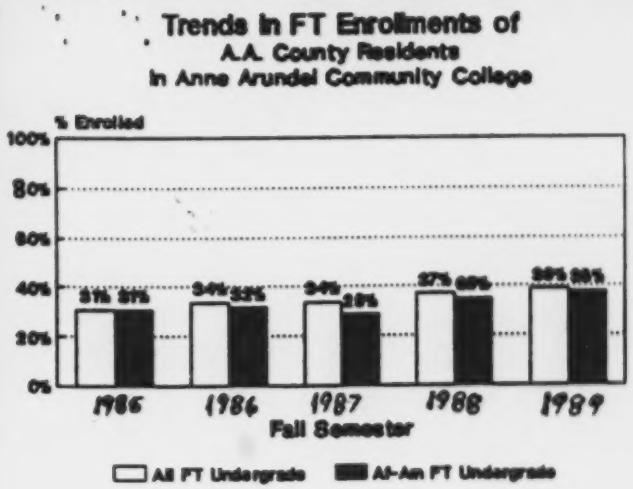


Figure 8.B

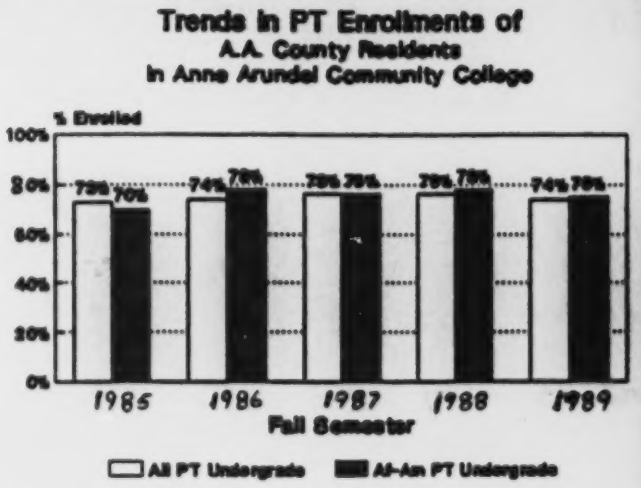


Figure 8.C

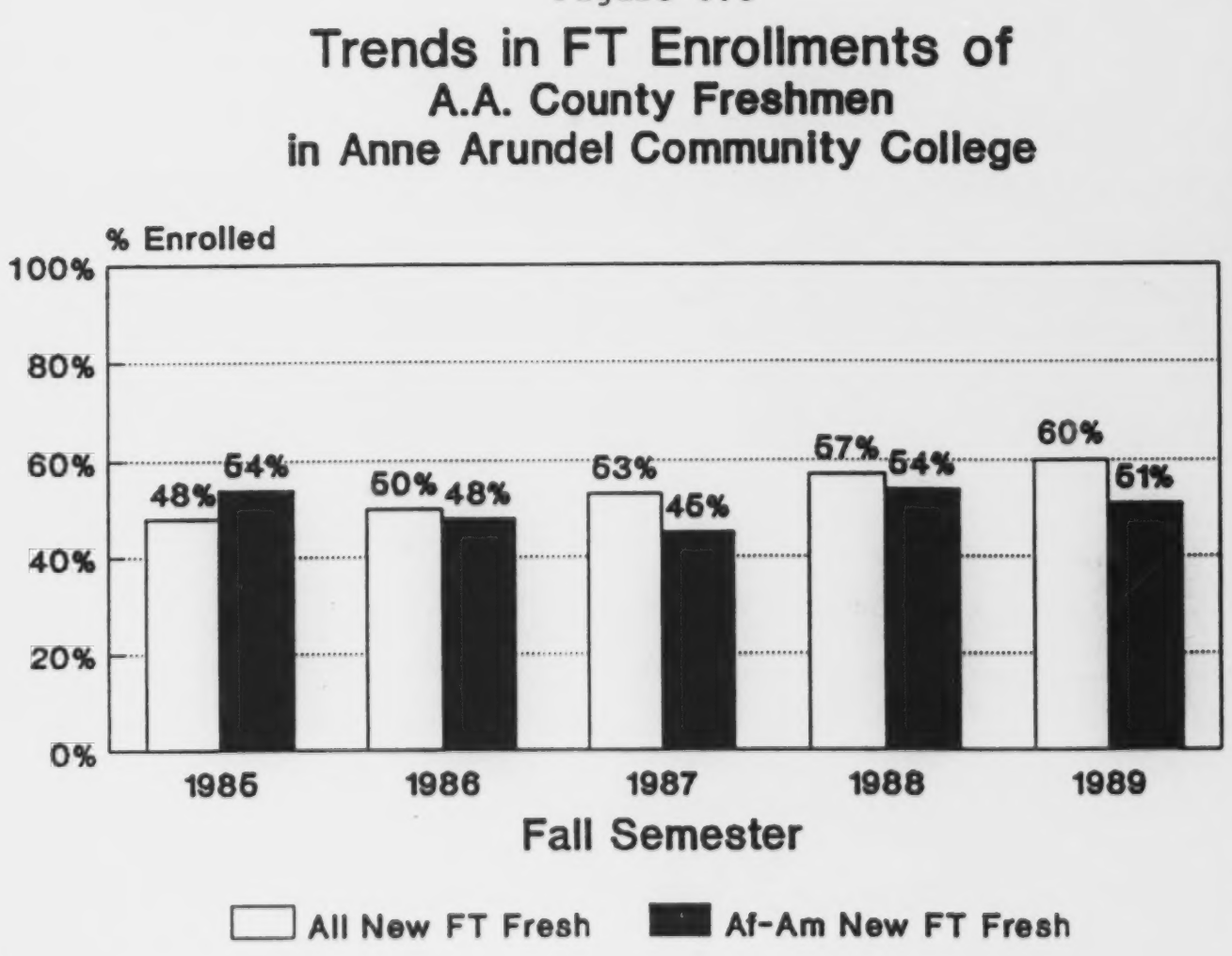


Table 15

Fall 1989

Total Percentage of Students
Enrolled in Maryland Community Colleges
By County of Residence/College
Peer College Comparison

County: College	All New FT Fresh	Af-Am New FT Fresh	Total Undgrds	Af-Am Undgrds
Anne Arundel:				
Anne Arundel Community College	60%	51%	60%	62%
Baltimore County:				
Catonsville Community College	19%	25%	21%	33%
Essex Community College	26%	17%	26%	5%
Dundalk Community College	4%	4%	8%	14%
Baltimore City:				
Community College of Baltimore	27%	33%	23%	33%
Montgomery:				
Montgomery Community College	58%	60%	57%	66%
Prince George's:				
Prince George's Community College	41%	39%	45%	55%

Source: "Enrollment by Place of Residence in Maryland Institutions of Higher Education", MHEC: Fall 1989.

Table 16

TRENDS IN PERCENTAGE OF FULL-TIME AND PART-TIME UNDERGRADUATES WHO ATTEND LOCAL COMMUNITY COLLEGE BY COUNTY

	All Full-time					African-Am Full-time
County	1985	1986	1987	1988	1989	1989
Anne Arundel	31%	34%	34%	37%	39%	38%
Baltimore City	19%	16%	15%	13%	16%	21%
Baltimore County*	27%	26%	27%	29%	33%	35%
Montgomery	31%	31%	32%	34%	36%	47%
Prince George's	26%	27%	27%	28%	26%	29%

	All Part-time					African-Am Full-time
County	1985	1986	1987	1988	1989	1989
Anne Arundel	73%	74%	76%	76%	75%	75%
Baltimore City	35%	30%	32%	30%	30%	45%
Baltimore County*	68%	65%	67%	69%	69%	64%
Montgomery	71%	73%	74%	73%	73%	78%
Prince George's	59%	58%	61%	60%	59%	71%

* Baltimore County is serviced by Dundalk, Essex, and Catonsville Community Colleges.

Source: "Enrollment by Place of Residence in Maryland Institutions of Higher Education", MHEC. (Fall 1985 - Fall 1989 reports)

IV. Graduates

GRADUATES: HIGHLIGHTS

Degrees and Certificates Awarded:

- Anne Arundel awarded 660 A.A. degrees in FY89, 71 percent of which were transfer A.A. degrees (see Figure 9).

- Since 1985, the number of transfer A.A. degrees awarded has increased 35 percent (see Figure 9 and Table 11). The opposite pattern is true for career A.A. degrees: the number of career A.A. degrees awarded has decreased 34 percent since FY85 (see Figure 9 and Table 18).

- The College awarded 157 certificates in FY89--a 36.5 percent increase over FY88 (see Figure 10 and Table 19).

Graduates:

- In FY90, Anne Arundel awarded degrees and certificates to 1004 students--an increase of 42 percent from FY86, and a 26 percent increase over the previous fiscal year (see Figure 11).

- Sixty percent of the FY90 graduates were from transfer A.A. programs, 28 percent from career A.A. programs, and 12 percent from certificate programs (see Table 20).

- Some characteristics of the FY90 graduates: 65 percent were female; 10 percent were minorities; and the median age was 26 years (see Table 20).

Outcome Measures:

During the Spring 1989 semester a follow-up survey was administered to all 1988 Maryland Community College graduates. Some findings:

- In relation to our peer colleges and the rest of the state community colleges, a higher percentage of Anne Arundel's respondents rated the overall quality of the college as good or very good (96%) (see Figure 12).

- To measure satisfaction with the graduates' community college experience, graduates were asked, "if you had to do it over again, would you attend this community college?" Ninety-five percent of the respondents indicated they would probably or definitely attend Anne Arundel again, higher than the responses from graduates of our peer colleges (90%) and graduates from the rest of the State community colleges (92%) (see Figure 13.A.).

- To assess program satisfaction, graduates were asked, "if you had to do it over again, would you enroll in the same program?" Seventy-nine percent of Anne Arundel's respondents indicated that they would probably or definitely enroll in the same program again, higher than the responses from graduates of our peer colleges (73%) and the rest of the State community colleges (77%) (see Figure 13.B.).

- Table 21 displays, by program: (a) the number of degrees awarded, (b) the number of graduates who transferred to a four-year institution, (c) the total number of graduates employed, (d) the percent of graduates employed in a field related to their community college program, and (e) the median salaries for graduates employed in a field related to their community college program.

Transfer and Career Degree Trends
Anne Arundel Community College

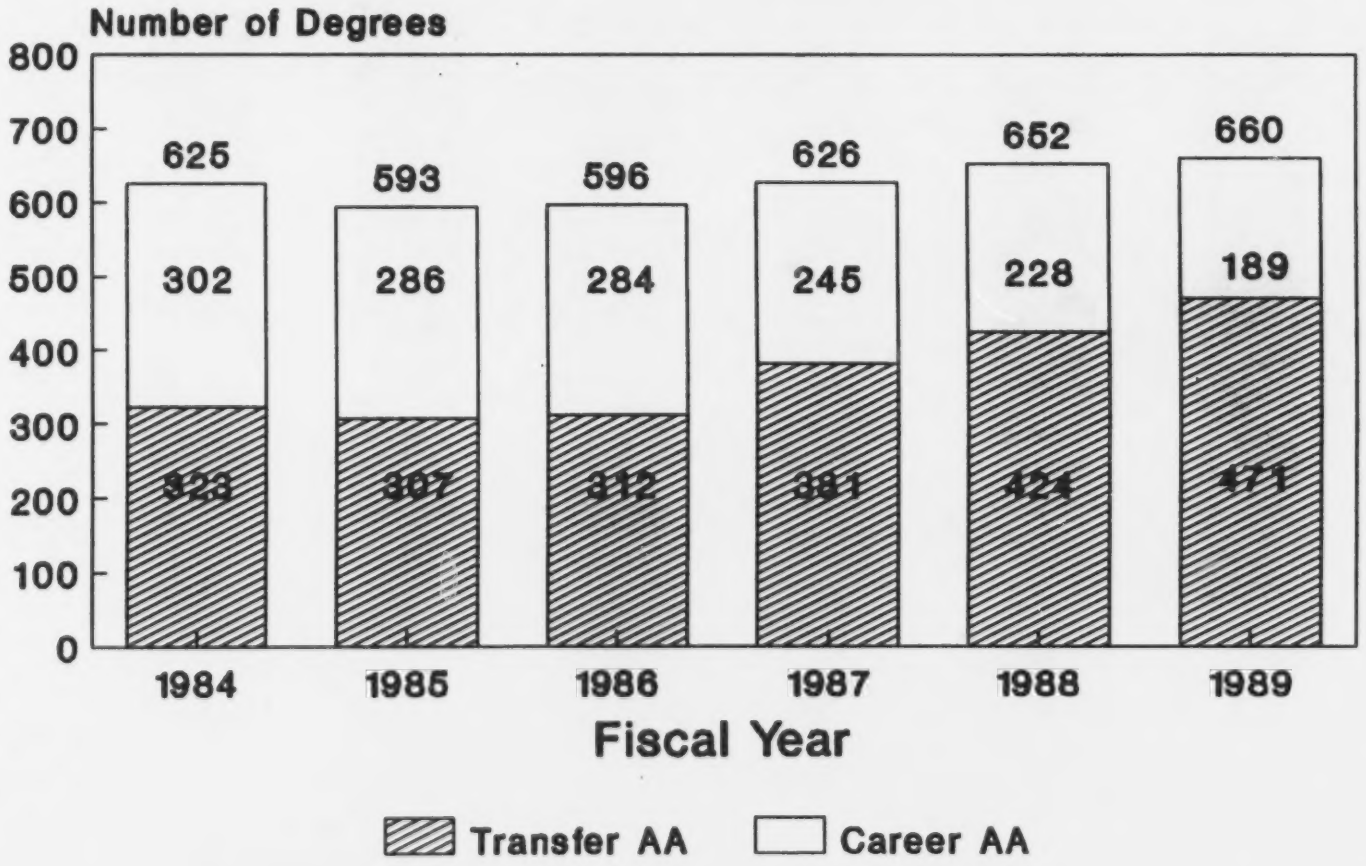


Figure 9

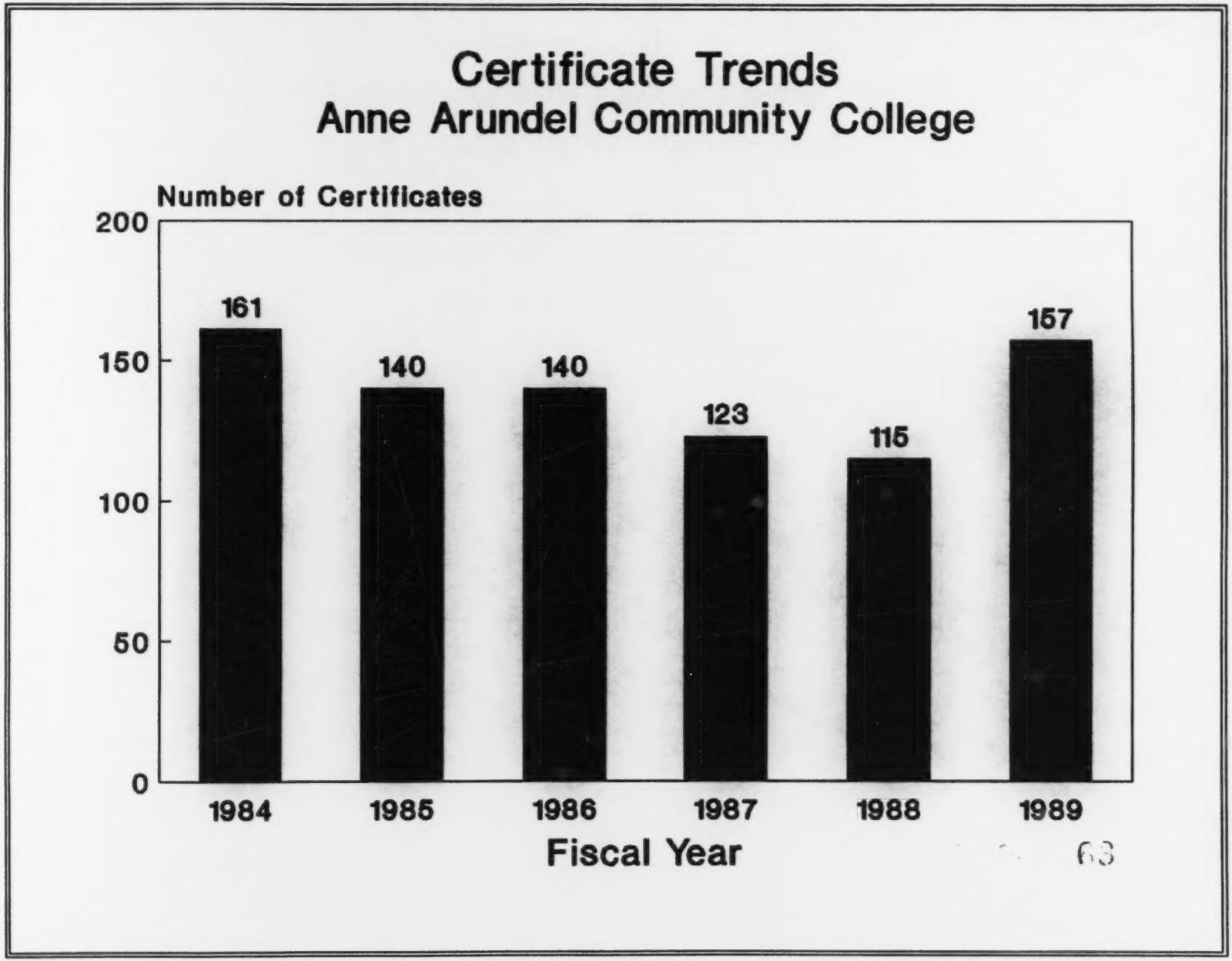

Certificate Trends
Anne Arundel Community College
Number of Certificates
200
150
100
50
0
161
140
140
123
115
157
1984
1985
1986
1987
1988
1989
Fiscal Year

Figure 10

TRENDS IN DEGREES AWARDED BY TRANSFER PROGRAM

Transfer Program Areas		FY85	FY86	FY87	FY88	FY89	% Change FY 85-89
4910-01	Arts and Sciences	53	29	34	34	28	-47%
4940-01	Engineering	15	9	10	14	13	-13%
4950-01	General Studies	162	181	208	241	313	93%
4960-01	Teacher Education	8	14	19	20	9	13%
4970-01	Business Administration	69	79	84	89	85	23%
4980-01	Computer Science	---	---	26	26	23	
	Transfer Totals	307	312	381	424	471	53%

Source: SBCC Program Data Monitoring System.

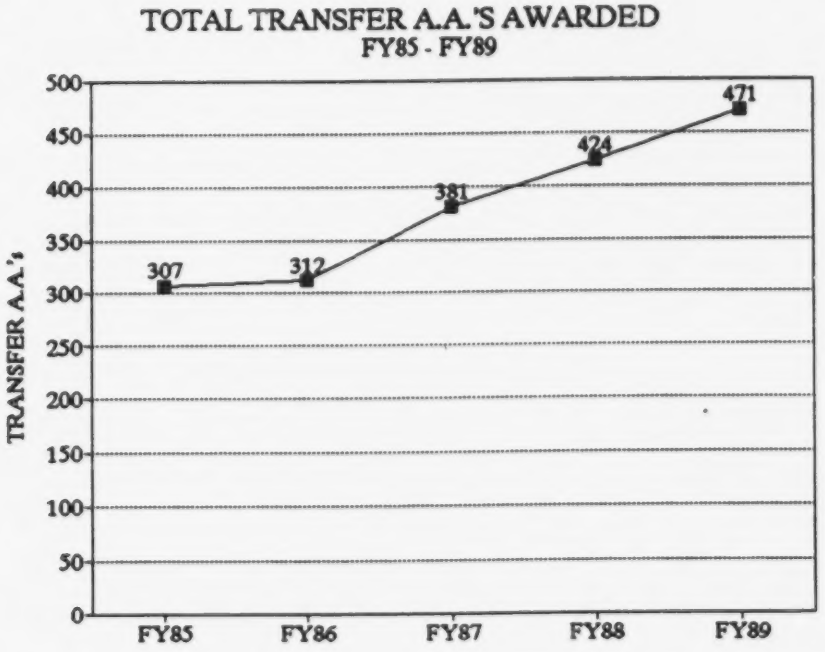


Table 18

TRENDS IN DEGREES AWARDED BY CAREER PROGRAM

Career Program Areas		FY85	FY86	FY87	FY88	FY89	% Change FY 85-89
Associate Degrees							
5001-01	Business Management	40	51	49	56	43	8%
5002-01	Financial Accounting	3	8	3	4	2	-33%
5004-08	Retail Management	6	11	3	2	1	-83%
5005-01	Office Technology	8	11	6	16	7	-13%
5008-01	Communication Arts Tech	18	21	12	12	8	-56%
5010-01	Hotel/Restaurant Mgmt	---	---	---	---	3	
5101-01	Computer Information Sys.	59	43	42	22	20	-66%
5208-01	Nursing	71	65	72	55	53	-25%
5214-01	Medical Assisting	8	4	5	2	1	-88%
5216-01	Human Services	19	23	10	9	8	-58%
5299-10	EMT-Paramedic	1	2	---	3	1	0%
5304-01	Architectural Tech	3	8	5	1	4	33%
5309-01	Civil Engineering Tech	3	---	---	1	---	Disc.
5310-01	Electronic Engin. Tech	26	23	26	19	19	-27%
5315-01	Manufacturing Technology	2	3	2	2	2	0%
5505-01	Law Enfc./Criminal Jst.	19	11	10	24	17	-11%
	Career A.A. Total	286	284	245	228	189	-34%

Source: SBCC Program Data Monitoring System.

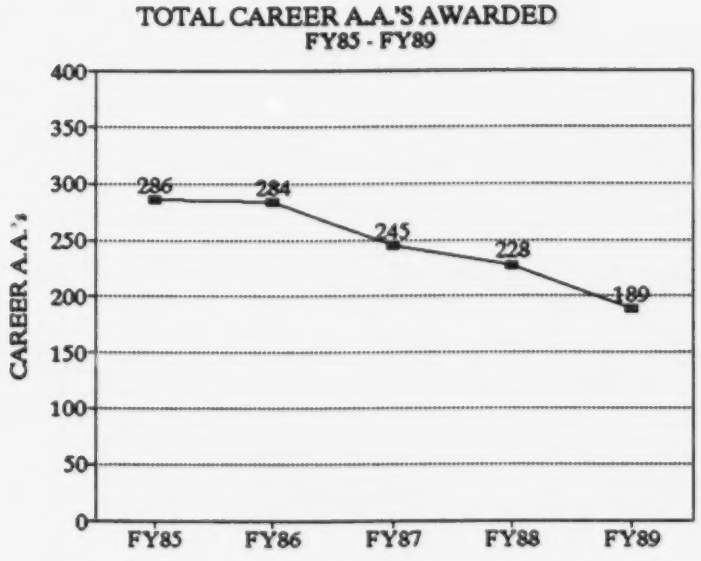
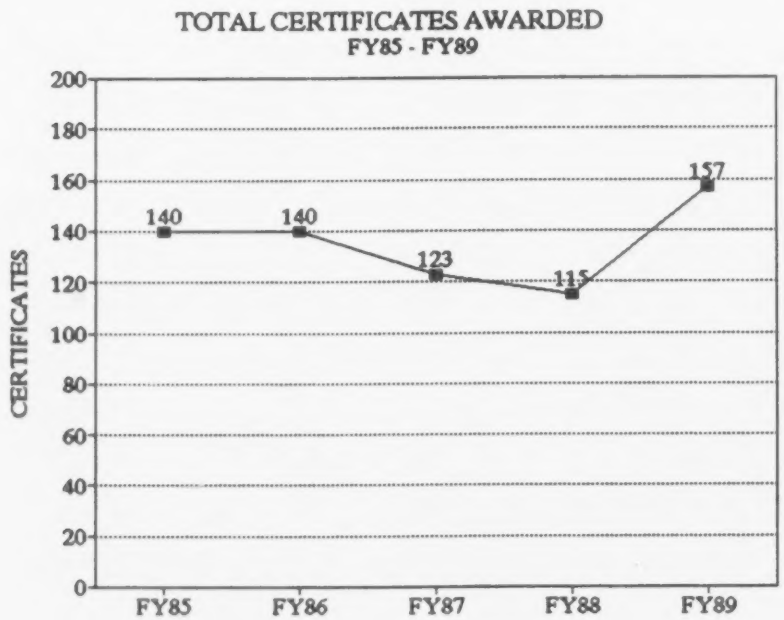


Table 19

TRENDS IN CERTIFICATES AWARDED BY CAREER PROGRAM

Career Program Areas		FY85	FY86	FY87	FY88	FY89	% Change FY 85-89
Certificates							
5001-01	Business Management	39	42	39	40	45	15%
5002-01	Financial Accounting	11	5	3	10	11	0%
5004-08	Retail Management	---	3	4	2	4	
5005-01	Office Technology	23	11	8	6	8	-65%
5008-01	Communication Arts Tech	---	---	---	---	4	
5010-01	Hotel/Restaurant Mgmt	---	---	---	---	1	
5012-01	Music	2	2	3	1	2	0%
5101-01	Computer Information Sys.	35	48	32	29	40	14%
5214-01	Medical Assisting	4	1	2	5	5	25%
5216-01	Human Services	2	1	1	4	6	200%
5299-10	EMT-Paramedic	8	11	10	9	9	13%
5304-01	Design & Drafting	---	---	---	---	1	
5310-01	Electronic Engin. Tech	12	9	17	8	10	-17%
5315-01	Manufacturing Technology	1	5	1	---	1	0%
5505-01	Law Enfc./Criminal Jst.	3	2	3	1	4	33%
5599-01	Paralegal Studies	---	---	---	---	6	
	Career Certificate Totals	140	140	123	115	157	12%

Source: SBCC Program Data Monitoring System



Graduates
FY 1986 - FY 1990
Anne Arundel Community College

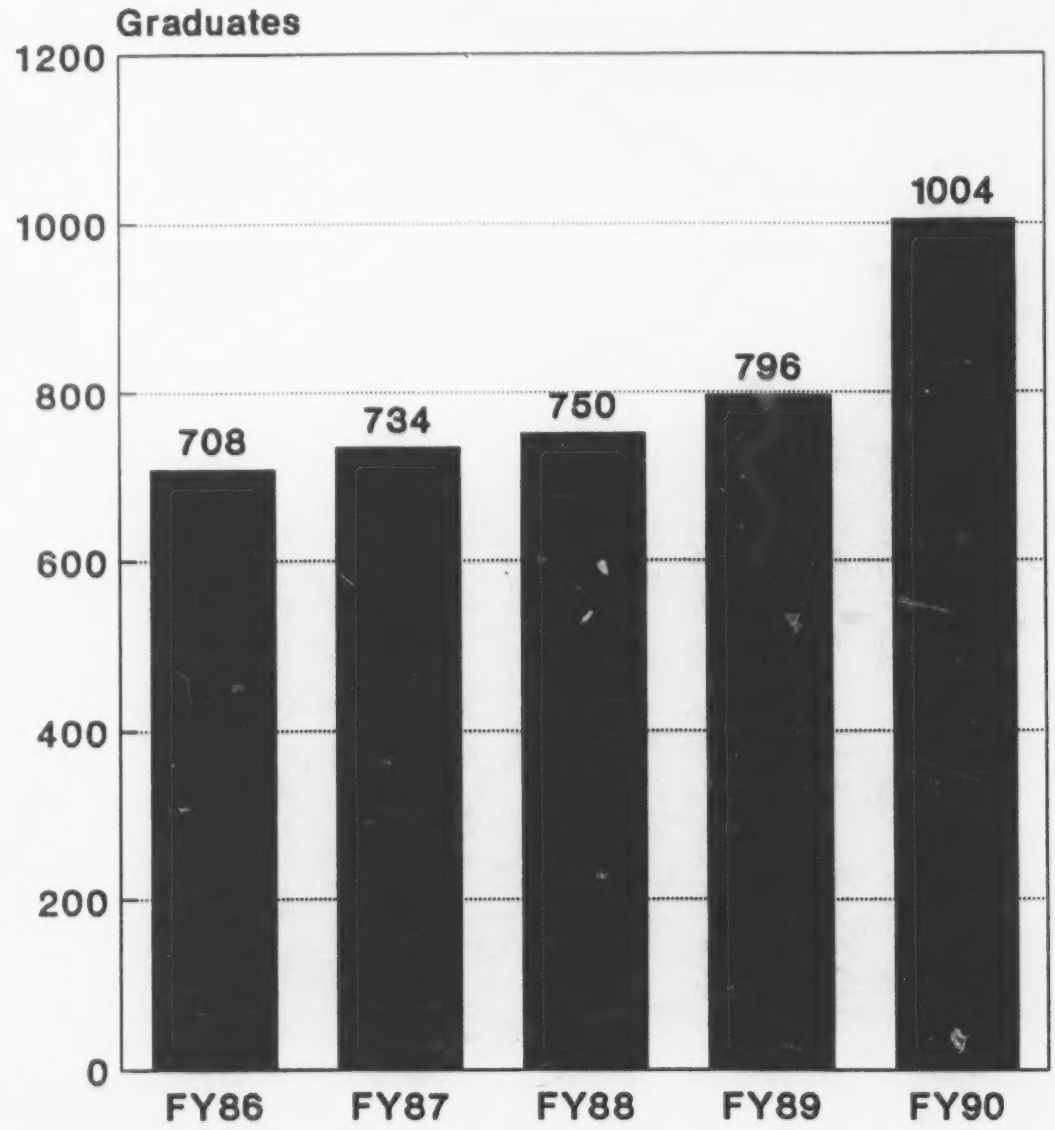


Table 20

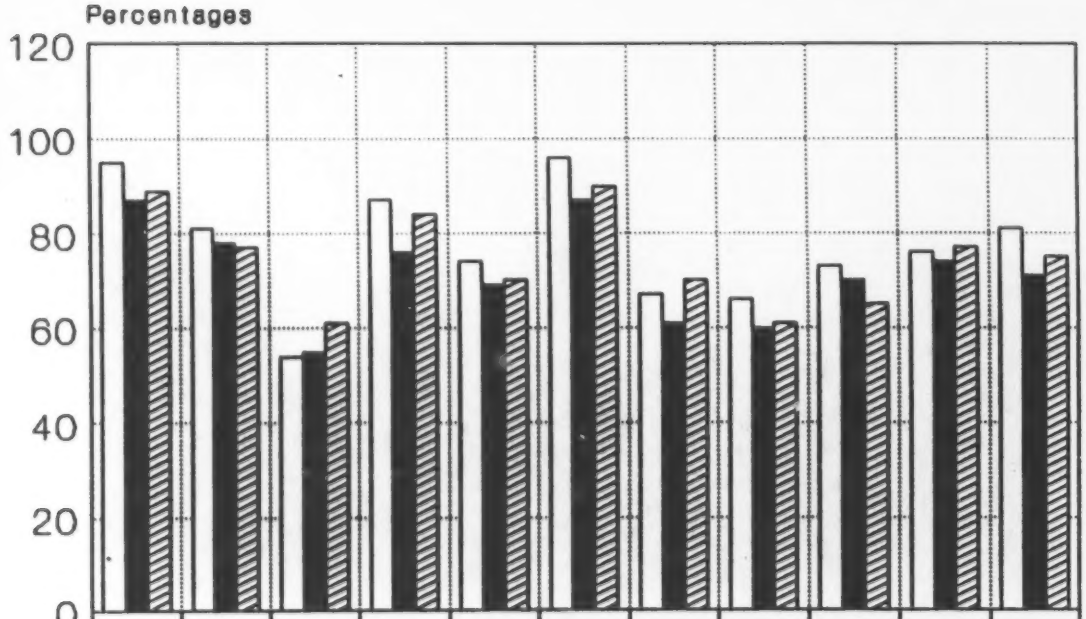
CHARACTERISTICS OF FY90 GRADUATES: ANNE ARUNDEL COMMUNITY COLLEGE

Graduate Characteristic	Career A.A.	Transfer A.A.	Certificate	Total
# Graduates	279	601	124	1004
Sex:				
Female	205	360	84	649
	73%	60%	68%	65%
Male	74	241	40	355
	27%	40%	32%	35%
Race:				
White	249	543	112	904
	89%	90%	90%	90%
Af-Am	17	37	5	59
	6%	6%	4%	6%
Asian/P.I.	3	6	3	12
	1%	1%	2%	1%
Indian	2	4	2	8
	1%	1%	2%	1%
Hispanic	6	5	1	12
	2%	1%	1%	1%
Foreign	---	4	---	4
	---	1%	---	<1%
Missing	2	2	1	5
	1%	<1%	1%	<1%
Age:				
Mean	31	28	33	29
Median	29	24	31	26
Mode	21	21	28	21

Source: OPR

Percent of Respondents Who Rated Aspects of Community College As Very Good or Good

1 Instruction
2 Scheduling
3 Job Placement
4 Faculty
5 Lab Equipment
6 College (overall)
7 Academic Advising
8 Student Activities
9 Reading Skills Course
10 English Skills Course
11 Math Skills Course

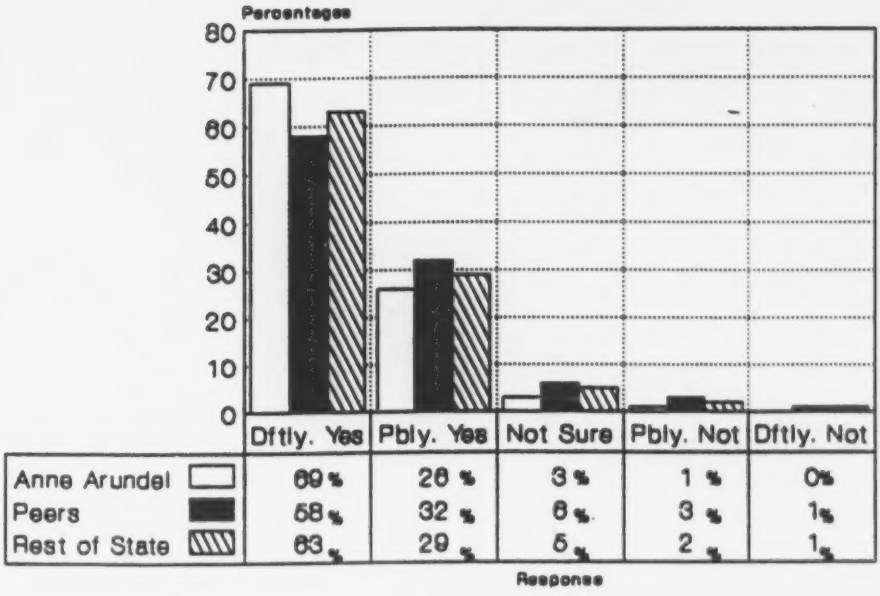


	1	2	3	4	5	6	7	8	9	10	11
Anne Arundel	95%	81%	54%	87%	74%	96%	67%	66%	73%	76%	81%
Peers	87%	78%	55%	76%	69%	87%	61%	60%	70%	74%	71%
Rest of State	89%	77%	61%	84%	70%	90%	70%	61%	65%	77%	75%

Figure 12

Figure 13.A.

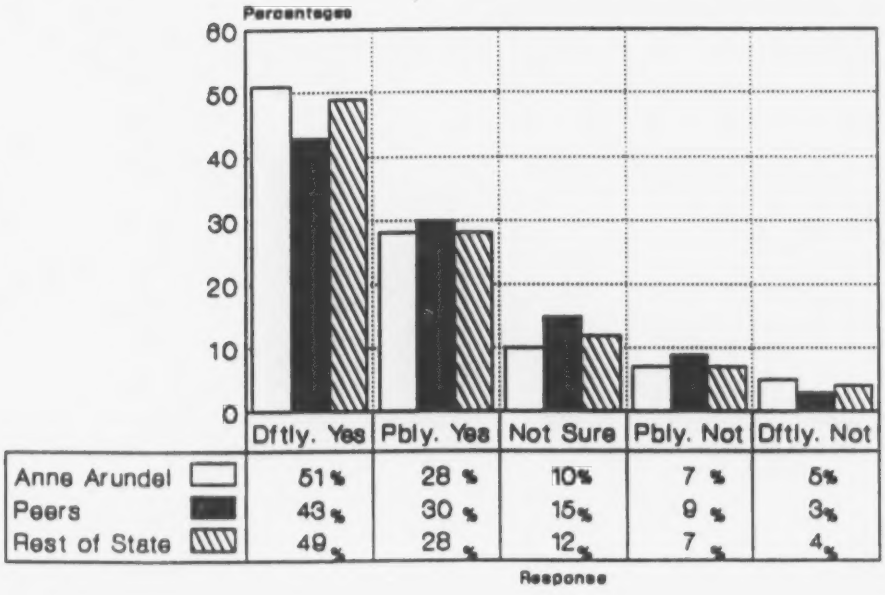
Would You Attend This Community College Again?



	Dftly. Yes	Pbly. Yes	Not Sure	Pbly. Not	Dftly. Not
Anne Arundel	69%	26%	3%	1%	0%
Peers	58%	32%	6%	3%	1%
Rest of State	63%	29%	5%	2%	1%

Figure 13.B.

Would You Enroll In The Same Program?



	Dftly. Yes	Pbly. Yes	Not Sure	Pbly. Not	Dftly. Not
Anne Arundel	51%	28%	10%	7%	5%
Peers	43%	30%	15%	9%	3%
Rest of State	49%	28%	12%	7%	4%

Employment/Transfer/Placement
Summary on the Class of 1988 *

AA DEGREE AND CERTIFICATE	Degrees Received	Transfers	EMPLOYMENT DATA				
			Total Employed	Employment in Field			
				No.	% Total Employed	Median Salary	No Info.
Architecture Technology	1	0	0	N/A	N/A	N/A	1
Business Management	90	16	49	46	94%	$25,000	38
Communication Arts Technology	11	4	4	3	75%	$52,500	6
Data Processing, Computer Operations	45	8	30	27	90%	$24,420	15
Electrical Engineering Technology	26	3	13	12	92%	$24,050	13
EMT Paramedic	12	3	9	9	100%	$26,000	3
Financial Accounting	14	4	10	10	100%	$24,000	4
Human Services	12	6	7	4	57%	$15,500	5
Law Enforcement and Criminal Justice	25	7	11	11	100%	$30,500	14
Manufacturing Technology	2	0	2	2	100%	$31,250	0
Medical Assisting	7	0	2	2	100%	$17,000	5
Music	1	1	0	N/A	N/A	N/A	1
Nursing (R.N.)	55	5	20	20	100%	$25,000	35
Office Technology	23	4	13	13	100%	$17,500	10
TOTAL	324	61	170	159			150
TRANSFER							
Arts and Sciences	32	11	10	6	60%	$20,000	23
Business and Public Administration	90	41	42	25	60%	$22,050	51
Computer Science	26	15	13	11	85%	$21,500	13
Education	20	8	7	4	57%	$17,500	11
Engineering	14	8	6	5	83%	$29,412	9
General Studies	241	95	105	63	60%	$24,000	139
TOTAL	423	178	183	114			246

* Information one year after graduation.

Source: Office of Planning & Research
Anne Arundel Community College
February, 1990.

Table 21

72

73

V. Student Outcomes

STUDENT OUTCOME MEASURES: HIGHLIGHTS

The 1988 legislation reorganizing post-secondary education in Maryland, required each public institution of higher education to develop an accountability plan and to annually submit an accountability report to the General Assembly of Maryland. The purpose of the accountability report is for institutions to provide public accountability for the achievement of their missions and goals.

The following data serve as examples of the types of data that we are required to report:

Course Pass and Success Rates:

Student performance in individual courses constitutes a fundamental learning outcome. Course pass and success rates are calculated from final grade distribution reports. A pass rate refers to the percent of total students who earned grades of A, B, C, D, or Pass. A success rate refers to the percent of total students who earned grades of A, B, C, or Pass.

- Course pass and success rates vary greatly by division. For the last five years, the Allied Health Division has recorded the highest pass an success rates (see Table 22).

- The Math and Science Division have consistently recorded the lowest pass and success rates (see Table 22). The probable cause: A substantial number of students enrolling in the College are deficient in math skills.

Student Retention:

Student retention was calculated for several student groups by calculating the percentage of fall students who return for classes the following spring.

- The average fall-to-spring retention rate for first-time freshmen was 53 percent (see Table 23).

- First-time freshmen attending full-time in the fall were more likely to return in the spring (79%) than part-timers (41%) (see Table 23).

- The retention rate for degree-seeking first-time freshmen attending part-time in the fall was 47 percent--six percent higher than for all first-time part-time freshmen (see Table 24).

- Comparing the fall-to-spring retention rate for developmental students to that of non-developmental students, revealed that the retention rate for developmental students attending part-time in the fall was 19 percent higher than the rate for non-developmental part-time students (see Tables 25 and 26). Further analysis revealed that a much higher percentage of the developmental students' educational goal was to earn an associate's degree--a goal which requires persistence.

- The fall-to-spring retention rate for African-American first-time freshmen (42%) was substantially lower than the rate for all first-time freshmen (53%) (see Table 27).

- The fall 1989 to spring 1990 retention rates for white first-time freshmen and first-time freshmen of "other" races were equal (57%) (see Table 28).

- Fall-to-spring retention rates for first-time freshmen varied by program type. Students enrolled in transfer programs were retained at the highest rate (60%), followed by students enrolled in career programs (50%), and students enrolled in certificate programs (43%) (see Table 29).

Success Rates:

The Maryland Higher Education Commission uses the enrollment information system and degree information system tape files to analyze the transfer, graduation, and enrollment status of full-time freshmen three and four years after they first entered a community college. The "success rate" refers to the number of students who either graduated with an associate degree or certificate, transferred to a four-year institution, or were still enrolled in a community college.

- Examining the 1988 status of students who entered Anne Arundel in 1985, by race, revealed that first-time freshmen of "other" races had the highest overall success rate (57%). The success rate for white students was slightly lower (53%), but for African-American students was alarmingly low (28%) (see Table 30.A.).

- Examining the 1989 status of students who entered Anne Arundel in 1985, by race, revealed lower success rates for white students (51%) and students of "other" races (21%), but slightly higher success rates for African-American students (29%) (see Table 30.B.).

- The success rates by program and race are summarized in Table 31.

- The success rates, as determined four years later, for first-time freshmen entering Anne Arundel between 1982 and 1985 have consistently been higher than the aggregate success rates reported by the State community colleges (see Table 32).

Student Transfer Rates to Maryland Public Four-Year Institutions:

Student transfer rates to Maryland's public higher education institutions are tracked from fall-to-fall using the automated data collection system of the Maryland Higher Education Commission (MHEC). Students who transferred out-of-state or to private institutions could not be tracked.

The latest data available from MHEC tracks the fall 1989 attendance of students who were enrolled at Anne Arundel in Fall 1988.

- Of the 11,577 students enrolled at Anne Arundel in Fall 1988 who were tracked, 52 percent had left the Maryland system of public higher education (graduated, enrolled out-of-state, or left higher education); 40 percent were still attending Anne Arundel; and 7 percent had transferred to a different Maryland public college or university (see Table 33).

- Of the students enrolled at Anne Arundel in Fall 1988, more full-time students (67%) than part-time students (42%) were continuing their education in Maryland in Fall 1989 (see Table 34).

- The transfer rates for full-time and part-time students have remained relatively stable over the past several years (see Table 34).

- UMBC was the most popular transfer school for Anne Arundel's students, followed by UMCP and Towson. These three institutions have consistently been the top choices for Anne Arundel's students (see Table 35).

- Twenty-one percent of the students enrolled in transfer programs at Anne Arundel in Fall 1988 who transferred, enrolled in Business and Management at the transfer institution (see Table 36).

- Twenty-eight percent of the students enrolled in career programs at Anne Arundel in Fall 1988 who transferred, enrolled in Interdisciplinary Studies and Liberal Arts programs at the transfer institution (see Table 36).

- White students have consistently had higher transfer rates and retention rates than African-American students (see Table 37).

Table 22

DIVISION PASS AND SUCCESS RATES

Division	Fall 1985	Fall 1986	Fall 1987	Fall 1988	Fall 1989
			PASS RATES		
Allied Health	87%	86%	88%	85%	89%
Business	74%	73%	75%	75%	76%
Computer Technology	76%	80%	80%	80%	80%
Engineering	75%	73%	77%	79%	84%
English	77%	76%	76%	77%	77%
Physical Education	83%	85%	81%	84%	84%
Humanities	78%	78%	78%	78%	80%
Math	63%	66%	66%	64%	69%
Science	71%	71%	71%	71%	72%
Social Science	80%	81%	78%	80%	80%
			SUCCESS RATES		
Allied Health	85%	86%	87%	85%	88%
Business	68%	67%	69%	69%	70%
Computer Technology	70%	76%	76%	77%	76%
Engineering	70%	68%	72%	76%	80%
English	71%	71%	72%	73%	73%
Physical Education	81%	82%	80%	82%	82%
Humanities	76%	74%	75%	75%	76%
Math	53%	58%	58%	57%	60%
Science	63%	62%	63%	63%	64%
Social Science	72%	75%	72%	71%	73%

Table 23

ANNE ARUNDEL COMMUNITY COLLEGE
FALL-TO-SPRING RETENTION RATE
ALL FIRST-TIME FRESHMEN

Semesters	Enrolled In Fall	Returned In Spring	Retention Rate
First-Time Freshmen			
Fall 1985 to Spring 1986	2496	1335	53%
Fall 1986 to Spring 1987	3116	1650	53%
Fall 1987 to Spring 1988	3385	1747	52%
Fall 1988 to Spring 1989	3725	2001	54%
Fall 1989 to Spring 1990	3576	1990	56%
		Average Semester Retention Rate:	53%
First-Time Full-Time Freshmen			
Fall 1985 to Spring 1986	889	697	78%
Fall 1986 to Spring 1987	977	775	79%
Fall 1987 to Spring 1988	1040	808	78%
Fall 1988 to Spring 1989	1244	978	79%
Fall 1989 to Spring 1990	1342	1076	80%
		Average Semester Retention Rate:	79%
First-Time Part-Time Freshmen			
Fall 1985 to Spring 1986	1607	638	40%
Fall 1986 to Spring 1987	2139	875	41%
Fall 1987 to Spring 1988	2345	939	40%
Fall 1988 to Spring 1989	2481	1023	41%
Fall 1989 to Spring 1990	2234	914	41%
		Average Semester Retention Rate:	41%

Source: OPR

Table 24

ANNE ARUNDEL COMMUNITY COLLEGE
FALL-TO-SPRING RETENTION RATE
DEGREE-SEEKING FIRST-TIME FRESHMEN
(Certificate or Associate Degree)

Semesters	Enrolled In Fall	Returned In Spring	Retention Rate
D.S. First-Time Freshmen			
Fall 1985 to Spring 1986	1617	942	58%
Fall 1986 to Spring 1987	1818	1065	59%
Fall 1987 to Spring 1988	1868	1110	59%
Fall 1988 to Spring 1989	2132	1276	60%
Fall 1989 to Spring 1990	2178	1313	60%
		Average Semester Retention Rate:	59%
D.S. First-Time Full-Time Freshmen			
Fall 1985 to Spring 1986	625	493	79%
Fall 1986 to Spring 1987	657	518	79%
Fall 1987 to Spring 1988	691	545	79%
Fall 1988 to Spring 1989	808	654	81%
Fall 1989 to Spring 1990	889	713	80%
		Average Semester Retention Rate:	80%
D.S. First-Time Part-Time Freshmen			
Fall 1985 to Spring 1986	992	449	45%
Fall 1986 to Spring 1987	1161	547	47%
Fall 1987 to Spring 1988	1177	565	48%
Fall 1988 to Spring 1989	1324	622	47%
Fall 1989 to Spring 1990	1289	600	47%
		Average Semester Retention Rate:	47%

Source: OPR

Table 25

ANNE ARUNDEL COMMUNITY COLLEGE
FALL-TO-SPRING RETENTION RATE

NON-DEVELOPMENTAL FIRST-TIME FRESHMEN

Semesters	Enrolled In Fall	Returned In Spring	Retention Rate
First-Time Freshmen			
Fall 1986 to Spring 1987	2083	936	45%
Fall 1987 to Spring 1988	2489	1133	46%
Fall 1988 to Spring 1989	2429	1113	46%
Fall 1989 to Spring 1990	2114	1003	47%
Average Semester Retention Rate:			46%
First-Time Full-Time Freshmen			
Fall 1986 to Spring 1987	405	318	79%
Fall 1987 to Spring 1988	523	397	76%
Fall 1988 to Spring 1989	538	432	80%
Fall 1989 to Spring 1990	545	448	82%
Average Semester Retention Rate:			79%
First-Time Part-Time Freshmen			
Fall 1986 to Spring 1987	1678	618	37%
Fall 1987 to Spring 1988	1966	736	37%
Fall 1988 to Spring 1989	1891	681	36%
Fall 1989 to Spring 1990	1569	555	35%
Average Semester Retention Rate:			36%

Source: OPR.

Table 26

ANNE ARUNDEL COMMUNITY COLLEGE
FALL-TO-SPRING RETENTION RATE

DEVELOPMENTAL FIRST-TIME FRESHMEN

Semesters	Enrolled In Fall	Returned In Spring	Retention Rate
First-Time Freshmen			
Fall 1986 to Spring 1987	1033	714	69%
Fall 1987 to Spring 1988	896	614	69%
Fall 1988 to Spring 1989	1296	888	69%
Fall 1989 to Spring 1990	1462	987	68%
Average Semester Retention Rate:			68%
First-Time Full-Time Freshmen			
Fall 1986 to Spring 1987	572	457	80%
Fall 1987 to Spring 1988	517	411	79%
Fall 1988 to Spring 1989	706	546	77%
Fall 1989 to Spring 1990	797	628	79%
Average Semester Retention Rate:			79%
First-Time Part-Time Freshmen			
Fall 1986 to Spring 1987	461	257	56%
Fall 1987 to Spring 1988	379	203	54%
Fall 1988 to Spring 1989	590	342	58%
Fall 1989 to Spring 1990	665	359	54%
Average Semester Retention Rate:			55%

Source: OPR

Table 27

ANNE ARUNDEL COMMUNITY COLLEGE
FALL-TO-SPRING RETENTION RATE
AFRICAN-AMERICAN FIRST-TIME FRESHMEN

Semesters	Enrolled In Fall	Returned In Spring	Retention Rate
Af-Am First-Time Freshmen			
Fall 1985 to Spring 1986	207	86	42%
Fall 1986 to Spring 1987	299	132	44%
Fall 1987 to Spring 1988	296	129	44%
Fall 1988 to Spring 1989	354	138	39%
Fall 1989 to Spring 1990	324	128	40%
Average Semester Retention Rate:			42%
Af-Am First-Time Full-Time Freshmen			
Fall 1985 to Spring 1986	71	49	69%
Fall 1986 to Spring 1987	73	52	71%
Fall 1987 to Spring 1988	62	48	77%
Fall 1988 to Spring 1989	86	60	70%
Fall 1989 to Spring 1990	92	56	61%
Average Semester Retention Rate:			70%
Af-Am First-Time Part-Time Freshmen			
Fall 1985 to Spring 1986	136	37	27%
Fall 1986 to Spring 1987	226	80	35%
Fall 1987 to Spring 1988	234	81	35%
Fall 1988 to Spring 1989	268	78	29%
Fall 1989 to Spring 1990	232	72	31%
Average Semester Retention Rate:			31%

Source: OPR

Table 28

FALL 1989 TO SPRING 1990
RETENTION RATES OF FIRST-TIME FRESHMEN
BY RACE

Race	Enrolled in Fall 1989	Returned in Spring 1990	Retention Rate
White	3099	1776	57%
Af/Am	324	128	40%
Other	131	75	57%
Total	3576	1990	56%

Table 29

FALL 1989 TO SPRING 1990
RETENTION RATES OF FIRST-TIME FRESHMEN
BY PROGRAM

Program	Enrolled in Fall 1989	Returned in Spring 1990	Retention Rate
Career	910	455	50%
Certificate	418	178	43%
Transfer	2248	1357	60%
Total	3576	1990	56%

Source: OPR.

Table 30.A.

ENTERING CLASS OF 1985

STATUS OF FIRST-TIME FULL-TIME FRESHMEN

THREE YEARS LATER

ANNE ARUNDEL COMMUNITY COLLEGE

Race	N	Success*	Success Rate	Dropped	Attrition Rate
White	769	405	53%	364	47%
Af-Am	72	20	28%	52	72%
Other	28	16	57%	12	43%
Total	869	441	51%	428	49%

* Success=graduated, transferred, or still enrolled.

Table 30.B

ENTERING CLASS OF 1985

STATUS OF FIRST-TIME FULL-TIME FRESHMEN

FOUR YEARS LATER

ANNE ARUNDEL COMMUNITY COLLEGE

Race	N	Success*	Success Rate	Dropped	Attrition Rate
White	769	394	51%	375	49%
Af-Am	72	21	29%	51	71%
Other	28	6	21%	22	79%
Total	869	421	48%	448	52%

* Success=graduated, transferred, or still enrolled.

Source: Maryland Higher Education Commission.

ENTERING CLASS OF 1985
STATUS OF FIRST-TIME FULL-TIME FRESHMEN
THREE YEARS LATER
BY PROGRAM

ANNE ARUNDEL COMMUNITY COLLEGE

	SUCCESS RATE			ATTRITION RATE		
PROGRAM	White	Af-Am	Other	White	Af-Am	Other
Transfer	56% (301)	40% (18)	61% (14)	44% (232)	60% (27)	39% (9)
Business	47% (50)	0% 0	0% 0	53% (57)	100% (12)	100% (2)
DP	27% (4)	11% (1)	— —	73% (11)	89% (8)	— —
Health	55% (26)	0% 0	67% (2)	45% (21)	100% (3)	33% (1)
Eng Tech	43% (13)	50% (1)	— —	57% (17)	50% (1)	— —
Public Svc	30% (11)	0% 0	— —	70% (26)	100% (1)	— —
TOTAL	53% (405)	28% (20)	57% (16)	47% (364)	72% (52)	43% (12)

Table 32

STATUS OF FIRST-TIME FULL-TIME STUDENTS
FOUR YEARS LATER
ANNE ARUNDEL COMMUNITY COLLEGE VS. STATE

Status	Fall 1982	Fall 1983	Fall 1984	Fall 1985
Number in Initial Cohort:				
Anne Arundel	853	797	835	869
State	10,783	10,265	9,633	8,942
Transferred With Degree:				
Anne Arundel	11%	9%	11%	13%
State	7%	7%	8%	8%
Transferred With No Degree:				
Anne Arundel	20%	18%	17%	20%
State	15%	15%	16%	17%
Total Transferred:				
Anne Arundel	30%	25%	29%	33%
State	22%	21%	23%	26%
Graduated:				
Anne Arundel	19%	16%	19%	21%
State	20%	18%	19%	19%
Still Enrolled:				
Anne Arundel	9%	8%	10%	7%
State	8%	8%	8%	9%
Success Rate:				
Anne Arundel	48%	42%	46%	48%
State	42%	41%	43%	45%

Source: Enrollment Information System
SBCC

Table 33

FALL 1989 ENROLLMENT STATUS
OF FALL 1988 ANNE ARUNDEL COMMUNITY COLLEGE STUDENTS

Still Attending Anne Arundel	4645	40%
Transferred to:		
UMBC	156	1%
UMCP	146	1%
Towson	124	1%
UMUC	95	1%
UB	89	1%
Salisbury	50	<1%
Bowie	27	<1%
Frostburg	20	<1%
UMAB	12	<1%
St. Mary's	6	<1%
Morgan	3	<1%
UMES	2	<1%
Coppin	0	<1%
Total to MD public 4-yr	730	6%
Catonsville	50	<1%
Chesapeake	22	<1%
Prince George's	18	<1%
Howard	14	<1%
Essex	13	<1%
CCB	7	<1%
Dundalk	5	<1%
Montgomery	4	<1%
Charles	4	<1%
Hagerstown	3	<1%
Frederick	2	<1%
Harford	2	<1%
Wor-Wic	1	<1%
Total to MD public 2-yr	145	1%
Total transfers within MD public higher ed.	875	8%
Enrolled in graduate or professional school	28	<1%
Left MD public higher education system	6029	52%
Total Fall 1988 Anne Arundel students tracked	11,577	100%

Source: "Undergraduate Transfers between Maryland Public Institutions of Higher Education: 1988 to 1989." MHEC.

Table 34

ENROLLMENT STATUS OF ANNE ARUNDEL COMMUNITY COLLEGE
FULL- AND PART-TIME STUDENTS

Full-Time

Status	1980 -1981		1981 -1982		1982 -1983		1983 -1984		1984 -1985		1985 -1986		1986 -1987		1988 -1989	
Still Enrolled	1059	48%	1128	48%	1197	49%	1085	46%	998	46%	1117	51%	1210	51%	1490	51%
Transfer 4-yr:																
UMCP	135	6%	100	4%	112	5%	125	5%	100	5%	90	4%	91	3%	107	4%
UMBC	49	2%	62	3%	84	3%	74	3%	60	3%	54	2%	89	3%	80	3%
Towson	40	2%	46	2%	68	3%	70	3%	73	3%	78	4%	102	4%	88	3%
UB	28	1%	34	1%	32	1%	25	1%	28	1%	31	1%	44	2%	49	2%
Salisbury	17	1%	12	1%	20	1%	30	1%	22	1%	20	1%	25	1%	38	1%
Other	47	2%	42	2%	29	1%	43	2%	48	2%	42	2%	47	2%	47	2%
Total 4-yr	316	14%	296	13%	345	14%	367	15%	331	15%	315	14%	388	15%	407	14%
Transfer 2-yr	20	1%	25	1%	31	1%	28	1%	31	1%	28	1%	30	1%	49	2%
Grad/Prof	1	<1	4	<1	0	0%	1	<1	0	0%	3	<1	1	<1	1	<1
Left	815	37%	884	38%	885	36%	899	38%	814	37%	714	33%	782	33%	979	33%
Total Tracked	2211		2337		2458		2378		2172		2177		2391		2926	

Part-Time

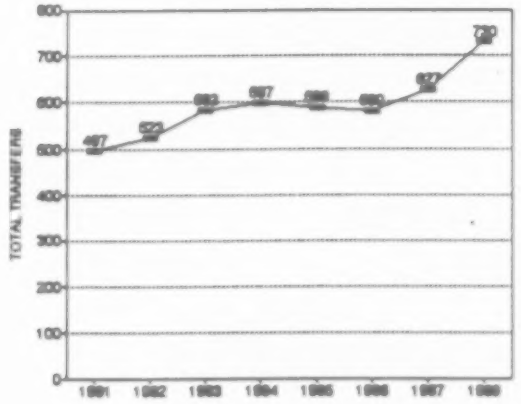
Status	1980 -1981		1981 -1982		1982 -1983		1983 -1984		1984 -1985		1985 -1986		1986 -1987		1988 -1989	
Still Enrolled	1954	36%	2226	38%	2394	38%	2442	37%	2482	37%	2588	37%	2786	37%	3164	37%
Transfer 4-yr:																
UMUC	49	1%	55	1%	68	1%	63	1%	66	1%	63	1%	68	1%	87	1%
UMBC	35	1%	37	1%	43	1%	63	1%	48	1%	57	1%	73	1%	76	1%
UMCP	47	1%	47	1%	43	1%	37	1%	48	1%	48	1%	39	<1	39	<1
Other	50	1%	88	1%	83	1%	67	1%	77	1%	77	1%	79	1%	121	1%
Total 4-yr	181	4%	227	4%	237	4%	230	4%	257	4%	265	4%	259	3%	323	4%
Transfer 2-yr	55	1%	66	1%	89	1%	78	1%	75	1%	86	1%	76	1%	96	1%
Grad/Prof	18	<1	10	<1	20	<1	24	<1	18	<1	26	<1	28	<1	27	<1
Left	2930	57%	3359	57%	3522	56%	3810	58%	3821	57%	4053	58%	4415	58%	5050	58%
Total Tracked	5138		5888		6282		6584		6853		7028		7584		8660	

Source: "Undergraduate Transfers Between Maryland Public Institutions," MHEC.

Table 35

ANNE ARUNDEL COMMUNITY COLLEGE TRANSFERS TO MARYLAND 4-YR INSTITUTIONS FROM FALL-TO-FALL ENROLLMENT MATRICES

Transfer Institution	1980 -1981	1981 -1982	1982 -1983	1983 -1984	1984 -1985	1985 -1986	1986 -1987	1988 -1989
UMBC	84	99	127	137	108	111	142	156
UMCP	182	147	155	162	146	138	120	146
Towson	56	62	96	90	88	105	119	124
UMUC	56	66	74	73	96	92	74	95
UB	41	58	58	43	53	54	73	89
Salisbury	22	18	26	39	34	24	27	50
Bowie	14	19	9	9	16	24	25	27
Frostburg	15	13	11	11	15	14	15	20
UMAB	13	26	11	24	24	8	10	12
St. Mary's	13	9	12	6	5	8	13	6
Morgan	1	3	2	0	2	0	6	3
UMES	0	1	0	2	1	1	1	2
Coppin	0	2	1	1	0	1	2	0
Total to 4-years	497	523	582	597	588	580	627	730



Note: The data represent only students who transferred to a Maryland public institution--students who transferred to an independent institution in the State or to an institution in another state were not counted. Also, because the data are for consecutive fall semesters, students who transferred in the spring but did not remain enrolled for the subsequent fall term or who delayed transfer for more than a year were not counted.

Source: "Undergraduate Transfers Between Maryland Public Institutions." MHEC.

Table 36

PROGRAM ENROLLMENTS OF ANNE ARUNDEL COMMUNITY COLLEGE TRANSFER STUDENTS 1988 AND 1989

ANNE ARUNDEL COMMUNITY COLLEGE PROGRAM AREA

HEGIS PROGRAM AT 4-YEAR *	Computer		Teacher		Business		Engineering		All 4000 (Transfer)		All 5000 (Career)	
	Specific Transfer Program											
0100			1	2%	2	2%			4	1%		
0200							1	3%	3	1%	4	3%
0300			3	5%					5	1%		
0400			1	2%					13	2%	2	1%
0500	6	18%	3	5%	77	59%	1	3%	124	21%	30	20%
0600					3	2%			15	3%	11	7%
0700	19	56%			3	2%	3	8%	32	5%	4	3%
0800			21	33%					41	7%	3	2%
0900							28	70%	35	6%	5	3%
1000	1	3%			1	1%	2	5%	18	3%	6	4%
1100			1	2%					6	1%		
1200					1	1%			33	6%	1	1%
1300									4	1%	1	1%
1400									1	0%		
1500			3	5%	1	1%			17	3%	3	2%
1700			2	3%			2	5%	8	1%	2	1%
1900							1	3%	3	1%	1	1%
2000			2	3%	1	1%			34	6%	3	2%
2100					2	2%			12	2%	9	6%
2200			8	13%	8	6%			42	7%	9	6%
4000	7	21%	5	8%	19	15%	1	3%	67	11%	41	28%
Undec	1	3%	13	21%	12	9%	1	3%	66	11%	12	8%
Total	34		63		130		40		583		147	

* Four-Year Institution Program Codes

0100 - Agriculture
0200 - Architecture
0300 - Area Studies
0400 - Biological Sciences
0500 - Business and Management
0600 - Communications
0700 - Computer and Information Sciences
0800 - Education
0900 - Engineering
1000 - Fine and Applied Arts
1100 - Foreign Languages
1200 - Health Professions
1300 - Home Economics
1400 - Law
1500 - Letters
1600 - Library Science
1700 - Mathematical Sciences
1900 - Physical Sciences
2000 - Psychology
2100 - Public Affairs and Services
2200 - Social Sciences
4000 - Interdisciplinary Studies and General Liberal Arts

Source: "Undergraduate Transfers Between Maryland Public Institutions." MHEC.

Table 37

ENROLLMENT STATUS OF ANNE ARUNDEL COMMUNITY COLLEGE STUDENTS:
ONE YEAR LATER (FALL-TO-FALL)

Status	1980 -1981	1981 -1982	1982 -1983	1983 -1984	1984 -1985	1985 -1986	1986 -1987	1986 -1988
All Races								
Still Enrolled	3,013 41%	3,354 41%	3,591 41%	3,527 39%	3,478 39%	3,715 40%	3,998 40%	4,654 40%
Transfer 4-yr	497 7%	523 6%	582 7%	597 7%	588 7%	580 6%	627 6%	730 6%
Transfer 2-yr	75 1%	91 1%	120 1%	104 1%	106 1%	114 1%	106 1%	145 1%
Grad/Prof School	19 <1%	14 <1%	20 <1%	25 <1%	18 <1%	29 <1%	29 <1%	28 <1%
Left System	3,745 51%	4,243 52%	4,407 51%	4,709 53%	4,635 53%	4,767 52%	5,197 52%	6,029 52%
Total Tracked	7,349	8,225	8,720	8,982	8,825	9,205	9,955	11,596
African-Americans								
Still Enrolled	167 34%	173 33%	187 36%	213 34%	197 33%	224 36%	248 34%	316 35%
Transfer 4-yr	17 3%	18 3%	15 3%	18 3%	24 4%	28 4%	34 5%	31 3%
Transfer 2-yr	5 1%	11 2%	10 2%	7 1%	7 1%	10 2%	9 1%	10 1%
Grad/Prof School	4 1%	0 0%	2 <1%	0 0%	0 0%	3 <1%	0 0%	2 0%
Left System	304 61%	323 62%	304 59%	393 62%	362 61%	361 58%	448 61%	547 60%
Total Tracked	497	525	518	631	590	626	739	906
Whites								
Still Enrolled	2,754 42%	3,085 42%	3,298 42%	3,202 40%	3,145 40%	3,373 41%	3,614 41%	4,163 41%
Transfer 4-yr	461 7%	484 7%	551 7%	556 7%	548 7%	534 6%	570 6%	672 7%
Transfer 2-yr	66 1%	78 1%	106 1%	93 1%	94 1%	99 1%	93 1%	129 1%
Grad/Prof School	14 <1%	12 <1%	17 <1%	25 <1%	17 <1%	25 <1%	28 <1%	23 <1%
Left System	3,325 50%	3,748 51%	3,948 50%	4,174 52%	4,103 52%	4,237 51%	4,537 51%	5,248 51%
Total Tracked	6,620	7,407	7,920	8,050	7,907	8,268	8,842	10,235

ERIC Clearinghouse for Junior Colleges
NOV 09 1990